DAILY RAINFALL
ESSEX 1911-1920

ABBESS RODING	1911.
ARDLEIGH	1912
AUDLEY END	1911-1912.
BARDFIELD GREAT	1914-1915
BARDFIELD GREAT STH LODGE	1919-1920
x BARKING CEMETERY	1911-1914
BARRINGTON HALL	1911-1920
BATTLES BRIDGE	1914-1918
BELCHAMP HALL	1919.
BERECHURCH MAYPOLE FARM	1914, 1916-1920
BILLERICAY SERVICE TANK	1911-1920
BRADFIELD LODGE.	1911-1920
BRADWELL-ON-SEA BRADWELL HALL	1911-1920
BRINTREE FENNES	1911-1917
BROMLEY GT BROUGHTON	1911-14, 16-20
BUCKHURST HILL RESERVOIR	1911-15, 17-20
BUCKHURST HILL ARDMORE	1911-1920
BULMER BULMER LODGE	1911-1920
CHELMSFORD MELBOURNE	1911-1920
CHELMSFORD	1911-1914
CHELMSFORD COUNTY GDNS	1915-1920
CHELMSFORD HARROWBY	1915, 18, 20
CHESTERFORD GT. MILLS	1911-1919
CHIGNAL HALL	1915.
CHIGWELL GRANGE COURT	1912-1918
CHINGFORD MILL	1911-1920
CHINGFORD CRESCENT RD.	1915-1920
x BARKING NORTHERN OUTFALL WKS	1911-1920

CLACTON-ON-SEA	1911 - 1920
CLACTON-ON-SEA. CLACTON COLL.	1911 - 1912
COLCHESTER KINGFORD	1912-16, 1918
COLCHESTER	1911 - 1920
COLCHESTER	1911.
DANBURY RECTORY	1911 - 1920
DEDHAM DALETHORPE.	1911 - 1918
DENGIE LAND WICK	1911 - 1912
DUNMOW LITTLE	1912 - 1920
DUNMOW LITTLE THROWS.	1914 - 1920
DUNMOW	1913-15 17 19, 20
EAST HAM	1913, 15, 17 - 1920
EAST HAM MET WATER BOARD.	1911-12, 14, 16-20
EASTWOOD P.S	1911 - 1920
EDWINS HALL	1915 - 1918.
ELSENHAM	1911 - 1920.
EPPING HEMNALLS	1915 - 1916
EYSTON HALL	1913 - 1915
FELSTED SCHOOL	1914 - 1920.
FEERING VICARAGE	1913 - 1920
FINGRINGHOE	1912.
FURZE HALL	1911 - 1913
GREYS S.W.	1911 - 1920
GRAYS, STANLEY RD	1913-17 19-20
HALSTEAD BREWERY	1911 - 1920
HALSTEAD	1911 - 1918
HANNINGFIELD STH.	1919 - 1920
HAROLD WOOD LONGMOOR.	1911 - 1920
HARTFORD END LEEZ PRIORY	1913 - 1920

HARWICK COAST GUARD STN.	1911 - 1917
HASSOBURY	1911 - 1920
HATFIELD PEVEREL	1920.
HAVERING ATTE BOWER.	1911 - 1920
HAVERING GRANGE.	1911 - 1920
HAZELEIGH RECTORY	1911 - 1920
HERONGATE.	1912 - 1913
HEYBRIDGE	1913 - 1914
HORNCHURCH S. W.	1912-16, 18-20
ILFORD S. W.	1912 - 1920
INGATESTONE WELLMEAD	1911 - 1920
KELVEDON THE LAWN HSE.	1911 - 1920
KELVEDON WHITE BARN	1911 - 1920
LANGHAM RECTORY	1912
LATCHINGDON RECTORY	1912 - 1913
LAWFORD DALE HALL	1911 - 1920
LEIGH RESERVOIR	1911 - 1920
LEIGH-ON-SEA BLAIR ATHOLE	1920.
LEXDEN HILL HSE.	1911 - 1920
LEYTON LEA BRIDGE	1911 - 1920
LEYTON	1911 - 1920
LEYTONSTONE HIGH RD.	1912 - 1920
LEXDEN RECTORY	1915.
LOUGHTON HIGH BEECH	1911 - 1920
LYONS HALL	1911 - 1918
MALDON	1913, 1916
MANOR PARK CITY OF LONDON CEMETERY	1915 - 1918
MANOR PARK ALBANY PARK	1912 - 1920
MAPLESTEAD GT.	1912.

NEVENDON P.S.	1911 - 1920
NEWPORT	1911, 1912, 1915.
NORTH WEALD CANES	1911 - 1920
ONGAR HIGH	1918 - 1920
PITSEA P.S.	1911 - 1920
RALEIGH	1913 - 1919
RAMMEY MARSH M.W.B.	1914 - 1920
RAMSDEN HALL	1911 - 1920
RAMSEY HILL HSE	1911 - 1912
RIDGEWELL HILL	1914, 16, 19, 20
ROMFORD BULVAN	1911 - 1918
RUNWELL HALL	1911 - 1920
ST. OSYTH	1913 - 1917
SAFFRON WALDEN	1911,
SALING GT. WOOLPITS	1916 - 1920
SEWARDSTONE LODGE.	1911 - 1915
SHALFORD GREEN	1913 - 1920
SHENFIELD GDNS.	1919.
SHENFIELD THE LODGE	1911 - 1917
SHOEBURYNESS NEW RANGERS	1919 - 1920
SHOEBURYNESS	1911 - 1920
SOUTHEND P.S.	1911 - 1920
SOUTHEND-ON-SEA THE CLIFFS	1911 - 1920
SOUTHEND-ON-SEA SHIRLEY	1911 - 1912
SOUTHEND-ON-SEA. BROADWAY	1911 - 1913
SOUTHMINSTER NTH END.	1913 - 1918.
SOUTHMINSTER	1912, 1914,
SOUTHMINSTER DUDSWELL	1920.
SOUTHMINSTER THE NEW MOOR	1911, 1913-20

SPRINGFIELD PLACE	1911-1916
STANSTED	1920.
STAPLEFORD TAWNEY	1912.
STIFFORD COPPID HALL	1911, 1914
STISTED PATTISWICK HALL	1913-1920
TERLING VICARAGE	1911-1917
THEYDON BOIS THRIFTS HALL	1911-1919.
THUNDERSLEY P.S.	1911-1920
TILBURY PARK VIEW OBS.	1916, 19, 20.
TIPTREE	1915-18, 1920
UPMINSTER HALL	1911-1917
*WALTHAM ABBEY ROYAL GUNPOWDER FACTORY	1911-1920
WALTHAM ABBEY MET. WATER BOARD.	1911-1920
WALTHAM HALL	1920.
WALTHAM GREAT CHATHAM HALL	1915-1918.
WALTHAMSTOW FERRY LANE.	1911-1920
WALTON ON THE NAZE	1913-1915
WANSTEAD WELL	1911-1920
WENDENS AMBO	1913-1915
WESTCLIFF-ON-SEA CHALKWELL PARK	1916, 1918
WESTCLIFF-ON-SEA STATION RD.	1919.
WHIPPS CROSS	1913-1914
WIDDINGTON RECTORY	1914-1919
WIMBISH	1918.
WOODFORD HAGGAR LANE	1911-1920
WRITTLE	1911-1914
WRITTLE THE HOUSE	1911-1915
YELDHAM GT.	1912-1920
YELDHAM GT TILBURY HALL	1916.
*VANGE P.S	1911-1920

cnd fw WD & for misinterpret

REG 1911

ABBESS ~~RODING~~
ESSEX
1911

FORM A2.
BRITISH RAINFALL.
29 JAN 1912

Vegetation

Kept at Abbess Ro
in the County of Essex
by Revd L Capel Cure

top .... in.
above Ground .... ft. .... in.
,, Sea Level .... ft.
9 a.m
way Station { Name Ongar
Distance 6m Direction S

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			.23							05			1
2				.19									2
3	.27			05	.21		.04				.22	.12	3
4	.08				.14						05		4
5	.04			.16						.07	09	.17	5
6			08							07			6
7	.32		.20									.47	7
8										08	.24		8
9	.18		.15								.20	.48	9
10	.14												10
11		.13	.13								.11	.38	11
12	.26										.54		12
13			.37						.04				13
14			.12						.34	.27	.24	.15	14
15					.87								15
16			.53							05	.07		16
17						.50					.33		17
18		.22									09	.20	18
19						07					.74	.14	19
20	04								.14	.15	.27	09	20
21								.27	.09	~~.11~~		.53	21
22		.14										.18	22
23			.13									.45	23
24	.08	.10	.19			.70			.27	.07		.14	24
25		06					08			1.06		.25	25
26							.59						26
27				.20	.20	.15				.15		.16	27
28		.35		08					.20			07	28
29				.22									29
30						.13	.16	04	.32				30
31								06					31
	–	.23	–	–	–	–	–	–	.05	–	–	(–)	
Total	~~2.37~~ 1.41	~~1.54~~ 1.23	~~2.85~~ 1.80	~~2.17~~ .90	~~1.42~~ 1.42	~~2.18~~ 1.55	~~1.05~~ .87	~~1.27~~ .37	~~2.57~~ 1.45	~~4.53~~ 1.97	~~6.83~~ 3.16	53·5 3.98	TOTAL for year 20.21
No. of Rain Days.	9	9	10	6	4	5	4	3	7	10	13	16	

W. 8,000, XI '11.

cod for WD for misinterpreta

REGISTER OF RAINFALL IN 1911

FORM A2.
BRITISH RAINFALL.
29 JAN 1912

Kept at Abbess Roding

in the County of Essex 2

by Revd L Capel Cure's gardener

RAIN GAUGE
Pattern Vegetation
Diameter of top .... in.
Height of top above Ground .... ft. .... in.
" " " Sea Level .... ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Ongar
Distance 6m Direction S

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			.23							05			1
2				.19									2
3	.27			05	.21		.04				.22	.12	3
4	.08				.14						05		4
5	.04			.16						.07	09	.17	5
6			08							07			6
7	.32		.20									.47	7
8										08	.24		8
9	.18		.15								.20	.48	9
10	.14												10
11		.13	.13								.11	.38	11
12	.26										.54		12
13			.37						.04				13
14			.12						.34	.27	.24	.15	14
15					.87								15
16			.53							05	.07		16
17						.50					.33		17
18		.22									09	.20	18
19						07					.74	.14	19
20	04								.14	.15	.27	09	20
21								.27	.09	~~.11~~		.53	21
22		.14										.18	22
23			.13									.45	23
24	.08	.10	.19			.70			.27	.07		.14	24
25		06					.08			1.06		.25	25
26							.59						26
27				.20	.20	.15				.15		.16	27
28		.35		08					.20			07	28
29				.22									29
30						.13	.16	04	.32				30
31	–	.23	–	–	–	–	–	06 –	.05	–	–	(–)	31
Total	~~2.37~~ 1.41	~~1.54~~ 1.23	~~2.85~~ 1.90	~~2.17~~ .90	~~1.42~~ 1.42	~~2.18~~ 1.55	~~1.05~~ .87	~~1.27~~ .37	~~2.57~~ 1.45	~~4.53~~ 1.97	~~6.83~~ 3.16	53.5 3.98	TOTAL for year 20.21
No. of Rain Days.	~~9~~	~~9~~	~~10~~	~~6~~	~~4~~	~~5~~	~~4~~	~~3~~	~~7~~	~~10~~	~~13~~	~~16~~	

W. 8,000, XI '11.

ARDLEIGH

ESSEX

1912

REG 912

FORM A2.
BRITISH RAINFALL.
-1 JAN 1913

Kept at Ardleig

usual

top 5 in.

above Ground 3 ft. — in.

in the County of Esse

„ Sea Level 126 ft.

9am

by T. P. Godfre

Name Ardleigh

tion Distance 180yds Direction South

IMPORTANT NOTE.- and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1							·28		·07	·12	·01	·16	1
2							·09					·01	2
3								·06	·02			·11	3
4								·09			·25	·01	4
5								·24	·01		·07		5
6							·24	·08	·02			·06	6
7								·30					7
8								·06	·16	·01	·01		8
9									·01	·01		·16	9
10								·04	·03	·01	·08	·11	10
11								·01	·06	·01	·01	·08	11
12									·01	·01	·29	·01	12
13											·27		13
14								·05		·03	·05	·02	14
15								·02		·01	·01	·06	15
16								·13			·03	·01	16
17								·08		·01	·01		17
18										·03	·04	·17	18
19							·23	·14	·01	·01			19
20								·11		·31		·01	20
21								·33		·08	·08		21
22								·13				·03	22
23								·60			·13	·05	23
24							·20	·15		·01		·07	24
25								1·41			·18	·46	25
26							·03	·66		·22	·36	·20	26
27										·02		·13	27
28								·02	·03	·37	·16	·05	28
29							·12	·09	·72	·06	·03		29
30							·20	·03	1·44	·28			30
31								·17		·06			31
Total							1·39	5·00	2·59	1·67	2·07	1·97	TOTAL for Year half year
No. of Rain Days.							8	24	13	20	19	21	105

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
1 JAN 1913

REG 912

Kept at Ardleigh.

in the County of Essex.

by T. P. Godfrey.

RAIN GAUGE
Pattern usual
Diameter of top 5 in.
Height of top above Ground 3 ft. — in.
" " " Sea Level 126 ft.

Time of Observation 9am

Nearest Railway Station
Name Ardleigh
Distance 100yds Direction South

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1							·28		·07	·12	·01	·16	1
2							·09					·01	2
3								·06	·02			·11	3
4								·09			·25	·01	4
5								·24	·01		·07		5
6							·24	·08	·02			·06	6
7								·30					7
8								·06	·16	·01	·01		8
9									·01	·01		·16	9
10								·04	·03	·01	·08	·11	10
11								·01	·06	·01	·01	·08	11
12									·01	·01	·29	·01	12
13											·27		13
14								·05		·03	·05	·02	14
15								·02		·01	·01	·06	15
16								·13			·03	·01	16
17								·08		·01	·01		17
18										·03	·04	·17	18
19							·23	·14	·01	·01			19
20								·11		·31		·01	20
21								·33		·08	·08		21
22								·13				·03	22
23								·60			·13	·05	23
24							·20	·15		·01		·07	24
25								1·41			·18	·46	25
26							·03	·66		·22	·36	·20	26
27										·02		·13	27
28								·02	·03	·37	·16	·05	28
29							·12	·09	·72	·06	·03		29
30							·20	·03	1·44	·28			30
31								·17		·06			31
Total							1·39	5·00	2.59	1·67	2·07	1·97	TOTAL for half year
No. of Rain Days.							8	24	13	20	19	21	105

W. 8,000, X. '11.

AUDLEY END

ESSEX

1911 – 1912

R 11.

ttivBamton

FORM A2.
BRITISH RAINFALL.
5 JAN 1912

Kept at Audley

in the County of E

by Dames

6 in.

Ground 1 ft. · in.

Sea Level 155 ft.

m.

Name Audley End G.E.Ry

Distance 1¼ mls. Direction S.W.

IMPORTANT NOT the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·11			·03			·08	·01					1
2	·18		·01	·02	·12						·12	·12	2
3		·01		·03	·10					·07	·05	·03	3
4	·03	·03	·12	·07						·01	·02	·18	4
5	·02	·01		·04						·01	·04	·12	5
6	·22		·08									·32	6
7	·02									·03	·26	·24	7
8	·15		·17								·11	·10	8
9	·16		·01	·05							·01	·02	9
10	·02	·05	·06								·09	·31	10
11	·32		·01		·05						·40	·01	11
12	·11		·41						·03		·26	·01	12
13			·10		·16				·28	·97	·04	·24	13
14			·07		·54							·40	14
15			·52						·01	·05		·01	15
16			·08			·71					·29	·03	16
17						·05					·11	·11	17
18		·14				·12					·77	·07	18
19	·01	·01			·03	·22			·04	·15	·47	·04	19
20	·01					·06		·06	·03	·03		·52	20
21	·01	·11						·11		·17		·14	21
22	·04	·01	·25			·02				·20		·43	22
23	·01	·11	·15			·91			·28			·09	23
24		·04	·06			·06	·01			·71		·34	24
25		·07	·02	·09		·18	·17						25
26			·01	·21						·13		·15	26
27		·16	·07	·06					·13		·05	·02	27
28		·12		·21				·10			·02	·05	28
29						·14	·11		·26	·23	·01		29
30									·01	·21			30
31													31
Total	1·42	·87	2·20	·81	1·00	2·47	·37	·28	1·07	2·97	3·12	4·10	TOTAL of Year 20·68
No. of Rain Days.	16	13	18	10	6	10	4	4	9	14	18	26	148.

W. 8,000, X. '11.

R 11.

FORM A2.
BRITISH RAINFALL.
5 JAN 1912

Kept at Audley End.
in the County of Essex.
by James Bert.

7

RAIN GAUGE
Pattern Negretti & Zambra
Diameter of top 6 in.
Height of top above Ground 1 ft. - in.
" " " Sea Level 155 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Audley End G.E.Ry.
Distance 1¼ m. Direction S.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·11			·03			·08	·01					1
2	·18		·01	·02	·12						·12	·12	2
3		·01		·03	·10					·07	·05	·03	3
4	·03	·03	·12	·07						·01	·02	·18	4
5	·02	·01		·04						·01	·04	·12	5
6	·22		·08									·32	6
7	·02									·03	·26	·24	7
8	·15		·17								·11	·10	8
9	·16		·01	·05							·01	·02	9
10	·02	·05	·06								·09	·31	10
11	·32		·01		·05						·40	·01	11
12	·11		·41						·03		·26	·01	12
13			·10		·16				·28	·97	·04	·24	13
14			·07		·54							·40	14
15			·52						·01	·05		·01	15
16			·08			·71					·29	·03	16
17						·05					·11	·11	17
18		·14				·12					·77	·07	18
19	·01	·01			·03	·22			·04	·15	·47	·04	19
20	·01					·06		·06	·03	·03		·52	20
21	·01	·11						·11		·17		·14	21
22	·04	·01	·25			·02				·20		·43	22
23	·01	·11	·15			·91			·28			·09	23
24		·04	·06			·06	·01			·71		·34	24
25		·07	·02	·09		·18	·17						25
26			·01	·21						·13		·15	26
27		·16	·07	·06					·13		·05	·02	27
28		·12		·21				·10			·02	·05	28
29						·14	·11		·26	·23	·01		29
30									·01	·21			30
31													31
Total	1·42	·87	2·20	·81	1·00	2·47	·37	·28	1·07	2·97	3·12	4·10	TOTAL for Year 20·68
No. of Rain Days.	16	13	18	10	6	10	4	4	9	14	18	26	148.

W. 8,000, X. '11.

cord for auth 13.11.13 ~~W~~ 88

REGISTER OF RAINFALL IN 1912

FORM A. BRITISH RAINFALL.

13 JAN 1913

Kept at Audley End

in the County of Essex

by James Vert

7

Lat. 5 min E.L. Long. 52 deg 2 min N.S.

Time of Observation 9 a.m.

Nearest Railway Station Audley End. 1¼ mls.

Diameter of Rain Gauge 6 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 155 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·03	·02		·02	·11	·01	·10	·23		·15	1
2			·08	·02		·02	·32		·01			·02	2
3	·12		·10		·17	·15		·26				·10	3
4	·08		·54		·09	·23		·11			·30	·01	4
5	·11	·06	·39					·20	·03		·07		5
6	·32	·05			·06	·02	·10	·16				·02	6
7	·04				·02	·37	·05	·05				·01	7
8	·31	·27	·16		··	·18		·14	·30		·01	·03	8
9		·03		·10	·01	·03	·01					·21	9
10		·02		·02				·08	·08		·12	·06	10
11	·08	·18				·01		·11	·09		·01	·06	11
12	·11	·02	·04		·01						·09		12
13		·03				·09	·04	·02			·27	·01	13
14					·03	·02				·05	·02	·07	14
15		·02	·16		·22	·21		·04			·03	·11	15
16	·37		·02		·02	·08		·04		·03	·15		16
17	·42		·24			·10		·07					17
18	·05		·13			·02		·02			·05	·14	18
19	·10	·08	·12				·20	·51			·01	·01	19
20	·04		·09		·18		·01	·07		·30	·01		20
21	·01	·01	·27		·02		··	·50		·06	·07		21
22	·44	·08					·01	·20		·02	·19	·01	22
23	·25	·41	·27		·04			·67		·03		·14	23
24	·48					·03	·19	·17			·01	·12	24
25						·13	·15	·75			·25	·38	25
26						·01		·85		·31	·31	·27	26
27		·01				·02	·05	·01		·11		·14	27
28		·01		·01					·20	·31	·17	·25	28
29		·01				·03	·26	·14	1·02	·38	·10		29
30	·02				·18	·02		·06	1·03	·15			30
31			·15		·02		·10	·28		·05		·04	31
Total	3·55	1·29	2·79	·17	1·07 1·07	1·79	1·60	5·39	2·76	2·13	2·24	2·36	YEAR'S TOTAL 27·14 27·14
Rain Days.	18	16	16	5	14	21	14	26	9	13	20	25	195

W. 7,500, XI. 12

BARDFIELD GREAT
ESSEX
1914 - 15

REGISTE

FORM A.
BRITISH RAINFALL.

22 JAN 1915

Kept at Great Bardfie
26 E
9 am.
in the County of Esse
Thaxted 5½ miles
5 in.
by G. W. Worfock
…ve Ground 1 ft. 3 in.
Sea Level 253 ft.

IMPORTANT NOTE.—Ra… the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			04					24		01	10	02	1
2				01			03				08	10	2
3			23		12		70	04					3
4		02	03	21			18				47	24	4
5			04	23	10		01	27			02		5
6		08			02	16		03			08	19	6
7		20	24	09	27	02	07					09	7
8	19	17	71	09	05	31		12				01	8
9	44		61	08		58				02		1.11	9
10	47	25	01	11	12							10	10
11		26	38	01	03	34	09		16		27	40	11
12		04	08						56		04	31	12
13		30	18						07	39	09	32	13
14		04	23				02			09	15	40	14
15	06		30				02		02	01	02	08	15
16	03		12								02		16
17		28	03						19			10	17
18	01	05	12									24	18
19		11	23			13			13		20	07	19
20		08	10							02		20	20
21		48	16			09		18	01			08	21
22		07	02		33	01	20	06		18		06	22
23	03	03	08		12					15		12	23
24	03		06	23			09	02	01		13		24
25			08		02					55	01	40	25
26	03		01				01	12		05	18		26
27	01						04				01	60	27
28	03		01							10	38	1.62	28
29										24	15	01	29
30		X	08							03	39	14	30
31		X		X	17	X	04		X		X	02	31
Total	1.33	2.40	4.18	1.06	1.35	1.64	1.50	1.08	1.15	1.84	2.79	7.03	YEAR'S TOTAL 27.35
Rain Days.	11	16	26	9	11	8	13	9	8	13	19	26	169

W. 8,000. X. 14.

REGISTER OF RAINFALL IN 1914

Kept at Great Bardfield
in the County of Essex
by G. W. Worfock

Lat. 51. 57. Long. ·26 E
Time of Observation 9 am.
Nearest Railway Station Thaxted 5½ miles
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 253 ft.

FORM A.
BRITISH RAINFALL.
22 JAN 1915

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			04					24		01	10	02	1
2				01			03				08	10	2
3			23		12		70	04					3
4		02	03	21			18				47	24	4
5			04	23	10		01	27			02		5
6		08			02	16		03			08	19	6
7		20	24	09	27	02	07					09	7
8	19	17	71	09	05	31		12				01	8
9	44		61	08		58				02		1.11	9
10	47	25	01	11	12							10	10
11		26	38	01	03	34	09		16		27	40	11
12		04	08						56		04	31	12
13		30	18						07	39	09	32	13
14		04	23				02			09	15	40	14
15	06		30				02		02	01	02	08	15
16	03		12								02		16
17		28	03						19			10	17
18	01	05	12									24	18
19		11	23			13			13		20	07	19
20		08	10							02		20	20
21		48	16			09		18	01			08	21
22		01	02		33	01	20	06		18		06	22
23	03	03	08		12					15		12	23
24	03		06	23			09	02	01		13		24
25			08		02					55	01	40	25
26	03		01				01	12		05	18		26
27	01						04				01	60	27
28	03		01							10	38	1.62	28
29										24	15	01	29
30		X	08							03	39	14	30
31		X		X	17	X	04		X		X	02	31
Total	1.33	2.40	4.18	1.06	1.35	1.64	1.50	1.08	1.15	1.84	2.79	7.03	YEAR'S TOTAL 27.35
Rain Days.	11	16	26	9	11	8	13	9	8	13	19	26	169

W. 8,000. X. 14.

1432

FORM A.
BRITISH RAINFALL.
5 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Great Bardfield
in the County of Essex 4
by G. N. Worfolk

Lat. 51 57 Long. ·26 3
Time of Observation 9. am
Nearest Railway Station Dunmow Thaxted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 253 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.33		.30	.08	.03				.08		.04	.39	1
2	.10	.26	.30					.45	.07		.04	.10	2
3	.15		.02				.06	.50	.08		.01	.16	3
4	.20							.04	.04	.04	.03	.49	4
5	.04	.18						.02		.13	.09	.20	5
6	.18	.02	.06				.70			.01		.20	6
7	.12	.24	.11	.31			.41	.08			.07	.18	7
8	.15	.36	.02										8
9	.05	.03				.04		.06		.05	.24	.58	9
10	.15		.05					.33			.01	.16	10
11	.09									.01	.85	.02	11
12	.10				.33			.20		.02	.65	.01	12
13	.06	.41		.31	1.15		.01		.01	.01			13
14		.18		.01			.46	.07	.05			.43	14
15	.29				.06		.05	.07			.31	.08	15
16	.02	.29					.65	.68		.04		.20	16
17		.22		~~58~~	.18		.16	.10	~~33~~			.01	17
18	.03	.14	.19	~~62~~	.16						.10	.01	18
19		.08	.04	~~59~~			.09			.02			19
20	.25			~~55~~	.01					.03		.36	20
21	.12			~~68~~	.03					.04		.04	21
22	.52	.09	.25	~~40~~		.06	.43		.04			.12	22
23	.03		.14	~~60~~			.22			.08		.29	23
24		.18	.09	~~57~~		.09	.04		.33	.02		.30	24
25	.03		.02	.04						.02		.21	25
26		.08		.03		.05							26
27						.14	.35		.01	.43		.16	27
28			.04			.03		.18	1.26	.27		.01	28
29						.07	.09	.03		.01	.07	.09	29
30		☒				.10	.01	.04	01	.56	.07	.01	30
31	.07	☒		☒		☒			☒		☒	.15	31
Total	3.08	2.76	1.63	.78	1.95	.58	3.73	2.85	1.98	1.79	2.52	4.96	YEAR'S TOTAL 28.61
Rain Days.	22	15	14	6	8	8	15	15	11	18	14	27	173

W. 8,000. X. 15.

FORM A. 1. METEOROLOG IZATION.

REG

1308

GREAT BARDFIELD, STH LODGE

1919 - 20

JAN 20

Kept at Gt. Bardf ...m.

in the County of ... Braintree

by A. W. T. B

...uge 5/16 in.

...round 2 ft. – in.

...a Level 250 ft.

IMPORTANT NOTE.—I ...d to the previous day.

If an Observer prefers not to ... to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·05	–	–	·10	–	·52	–	–	·21	–	·72	1
2	·16	–	·01	–	·12	–	·04	–	·02	–	·19	·21	2
3	·20	–	·30	–	–	–	·16	–	–	–	–	·20	3
4	·06	–	·20	–	–	·12	·11	·06	·02	–	–	·20	4
5	·04	·28	·35	–	–	–	–	–	·03	–	4th ·10	·17	5
6	–	–	·07	–	–	–	·01	–	–	–	(5) –	·02	6
7	·02	–	·35	–	–	–	–	–	–	–	(6) –	–	7
8	·07	–	·04	·10	–	–	–	–	–	–	(7) ·09	–	8
9	·10	–	·02	·02	–	–	–	–	–	–	(8) ·21	–	9
10	·07	–	·04	·04	–	–	–	–	–	–	(9) ·08	·02	10
11	·02	–	·15	·17	–	–	–	–	–	–	(10) –	–	11
12	·01	–	·11	–	–	·04	·42	–	–	·10	(11) ·02	–	12
13	·02	–	–	·36	–	–	·03	–	–	·01	(12) –	–	13
14	·18	–	–	·32	–	–	·18	–	·11	–	(13) –	–	14
15	·23	·05	–	·15	–	–	–	–	–	–	(14) –	·18	15
16	·11	·71	–	·02	–	–	–	–	–	·01	(15) –	·05	16
17	–	·58	·03	·03	–	–	–	–	–	–	(16) ·11	–	17
18	–	·43	–	–	–	–	–	–	·13	–	·20	·01	18
19	–	·10	·57	–	–	·18	·46	·33	·06	–	·15	·07	19
20	·20	·01	·10	–	–	·66	·26	·20	–	–	~~·15~~	–	20
21	·15	·22	·02	–	–	–	·67	–	·01	–	–	·08	21
22	·08	–	–	–	–	–	·13	–	·41	–	·08	–	22
23	–	–	–	·03	–	·23	·18	–	·04	–	~~·08~~	–	23
24	–	–	–	·19	–	·15	–	–	–	–	·10	·04	24
25	·03	–	–	–	·20	–	–	·16	–	–	~~·10~~	·07	25
26	·15	·33	·16	·14	–	–	–	–	·08	–	–	·33	26
27	·32	·01	·06	1·12	–	–	–	–	–	·05	·01	·02	27
28	–	–	·02	·22	–	–	–	1·02	·02	·28	·26	·26	28
29	·04	–	–	·04	–	–	–	·09	–	–	·13	·06	29
30	–	✕	·01	·28	–	·16	–	·02	–	·03	·23	·17	30
31	·03	✕	–	✕		✕	·02	–	✕	–	✕	·03	31
TOTAL	2·69	2·77	2·55	3·23	·42	1·54	3·19	1·98	·93	·69	1·96	2·91	YEAR'S TOTAL 24·86
Days with ·01 in. or more	23	11	19	16	3	7	14	7	11	7	15	20	153

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

9 JAN 20

REGISTER OF RAINFALL IN 1919.

Kept at Gt. Bardfield nr. Braintree
in the County of Essex
by A. W. T. Brunwin

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Braintree
Diameter of Funnel of Rain Gauge 5/16 in.
Height of top of Gauge above Ground 2 ft. – in.
" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·05	–	–	·10	–	·52	–	–	·21	–	·72	1
2	·16	–	·01	–	·12	–	·04	–	·02	–	·19	·21	2
3	·20	–	·30	–	–	–	·16	–	–	–	–	·20	3
4	·06	–	·20	–	–	·12	·11	·06	·02	–	–	·20	4
5	·04	·28	·35	–	–	–	–	–	·03	–	4th ·10	·17	5
6	–	–	·07	–	–	–	·01	–	–	–	(5) –	·02	6
7	·02	–	·35	–	–	–	–	–	–	–	(6) –	–	7
8	·07	–	·04	·10	–	–	–	–	–	–	(7) ·09	–	8
9	·10	–	·02	·02	–	–	–	–	–	–	(8) ·21	–	9
10	·07	–	·04	·04	–	–	–	–	–	–	(9) ·08	·02	10
11	·02	–	·15	·17	–	–	–	–	–	–	(10) –	–	11
12	·01	–	·11	–	–	·04	·42	–	–	·10	(11) ·02	–	12
13	·02	–	–	·36	–	–	·03	–	–	·01	(12) –	–	13
14	·18	–	–	·32	–	–	·18	–	·11	–	(13) –	–	14
15	·23	·05	–	·15	–	–	–	–	–	–	(14) –	·18	15
16	·11	·71	–	·02	–	–	–	–	–	·01	(15) –	·05	16
17	–	·58	·03	·03	–	–	–	–	–	–	(16) ·11	–	17
18	–	·43	–	–	–	–	–	–	·13	–	·20	·01	18
19	–	·10	·57	–	–	·18	·46	·33	·06	–	·15	·07	19
20	·20	·01	·10	–	–	·66	·26	·30	–	–	~~·15~~	–	20
21	·15	·22	·02	–	–	–	·67	–	·01	–	–	·08	21
22	·08	–	–	–	–	–	·13	–	·41	–	·08	–	22
23	–	–	–	·03	–	·23	·18	–	·04	–	~~·08~~	–	23
24	–	–	–	·19	–	·15	–	–	–	–	·10	·04	24
25	·03	–	–	–	·20	–	–	·16	–	–	~~·10~~	·07	25
26	·15	·33	·16	·14	–	–	–	–	·08	–	–	·33	26
27	·32	·01	·06	1·12	–	–	–	–	–	·05	·01	·02	27
28	–	–	·02	·22	–	–	–	1·02	·02	·28	·26	·26	28
29	·04	–	–	·04	–	–	–	·09	–	–	·13	·06	29
30	–	✕	·01	·28	–	·16	–	·02	–	·03	·23	·17	30
31	·03	✕	–	✕	–	✕	·02	–	✕	–	✕	·03	31
Total	2·69	2·77	2·55	3·23	·42	1·54	3·19	1·98	·93	·69	1·96	2·91	Year's Total 24·86
Days with ·01 in. or more	23	11	19	16	3	7	14	7	11	7	15	20	153

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

13

PHJ

1206

4 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192[illegible].

Kept at Gt. Bardfield
in the County of Essex
by A. W. Brunwin

Lat. 0 Long. 52
Time of Observation 9 a.m.
Nearest Railway Station Dunmow
Diameter of Funnel of Rain Gauge 546 in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·36	·02	—	·30	·08	—	—	·02	·18	1
2	—	—	—	·01	—	—	·02	·29	·09	·39	—	·08	2
3	—	·02	—	·30	—	·02	·63	—	·01	·02	—	·05	3
4	·01	—	·02	·07	—	—	·17	·01	·02	·06	—	·22	4
5	—	—	·08	·08	·06	—	·15	·03	·21	—	—	·10	5
6	—	—	·32	—	·07	—	·30	·01	—	—	—	·02	6
7	—	·01	·08	·08	—	—	·05	—	—	—	—	·05	7
8	·2	·01	—	·21	—	—	—	·02	—	—	—	—	8
9	·37	·03	—	·18	—	—	—	·01	—	—	—	—	9
10	·17	·1	·11	·10	·	—	·10	—	—	—	·02	·35	10
11	·20	—	·05	·20	·01	·01	·16	—	—	—	—		11
12	·11	—	·02	·16	—	·05	—	—	—	—	—	—	12
13	·02	·03	·06	·16	—	·07	—	—	·01	—	—	—	13
14	[illegible]	·01	·28	·21	—	·05	·02	—	·12	·01	·21	—	14
15	—	—	·19	·19	—	—	·01	—	·61	·02		—	15
16	—	—	·01	·12	·20	—	—	—	·11	·02	·03	—	16
17	·03	—	·01	·02	·08	—	—	—	·27	—	—	·07	17
18	·01	—	—	·03	—	—	—	·62	·08	—	—	·04	18
19	·18	—	—	·12	—	—	—	·07	—	—	—	—	19
20	·06	—	—	·43	—	·65	—	—	·25	—	—	—	20
21	—	·38	—	·12	—	—	·70	·08	·40	—	—	·05	21
22	—	—	—	·20	—	—	—	·14	·15	—	—	·08	22
23	—	—	—	—	—	—	·51	·03	—	—	—	·32	23
24	—	—	·04	—	—	—	—	—	—	—	·	·02	24
25	—	·02	·04	·09	·33	·01	·23	—	·02	—	·01	—	25
26	·07	—	·01	—	·33	—	·03	—	—	—	—	—	26
27	·18	·04	·01	·32	—	·13	—	—	—	—	·11	·14	27
28	·49	—	·05	—	·05	·02	·05	—	—	—	·01	·02	28
29	·09	—	·08	—	·08	—	·10	—	—	—	·04	·29	29
30	—	✕	—	·01	·03	—	·23	—	·11	·27	·10	·18	30
31	·04	✕	—	✕	—	✕	—	—	✕	—	✕	·09	31
TOTAL	2·23	·65	1·46	3·77	1·26	1·01	3·76	1·39	2·46	·79	·55	2·35	YEAR'S TOTAL 21 68
Days with ·01 in. or more	16	10	18	24	11	9	18	12	15	7	9	19	~~21~~ ~~68~~
Days with ·04 in. or more	12	3	12	20	8	5	14	6	11	3	4	16	168 174

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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BARKING

NORTHERN OUTFALL WKS

~~KENT~~ ESSEX

1911 - 1920

teorological

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

Kept at Barking C

in the County of Lan

by

8 in.

Ground — ft. 6 in.

Sea Level 6 ft.

am

Name East Ham

Distance 1 Mile Direction W.

IMPORTANT NOT

previous day. If an Ob
requested to add the read
for it at the end of this
the selection and placin
Organization are given in
Dr. H. R. Mill, 62, Cam

the result entered to the
ersal rule, he is earnestly
ear in the space provided
nent of rain,
tish Rainfall
pplication to

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03			·73				·03					1
2	·17			·08	·10						·18	·07	2
3	·01			-	·08						·04	·10	3
4	·04	·02	·08	·05					·01	·07	·16	·15	4
5	·02	·01		·03						·15		·14	5
6	·16		·19	·01								·18	6
7	·02		·01							·21	·21	·10	7
8	·09		·08								·27	·20	8
9	·11		·02	·03								·05	9
10	·02	·11	·04	·02							·02	·29	10
11	·25										·62		11
12	·02		·38		·22	·04			·01		·13		12
13			·14		·20				·43	·12	·05	·08	13
14		·05	·01		·15	·03						·37	14
15		·02	·25							·01	·01	·01	15
16	·01					·44					·31	·01	16
17			·04								·23	·07	17
18		·11	·03								·47	·13	18
19		·01	·01			·08		·09	·16	·08	·12	·15	19
20		·01	·03					·13		·11	·01	·30	20
21		·07						·24		·36		·06	21
22	·03		·09					·01		·09		·32	22
23		·09	·14			·69			·20		·02	·11	23
24		·09	·01			·01	·02			1·21		·24	24
25		·04	·02			·09	·06						25
26			·11	·21		·09				·07	·04	·20	26
27		·24	·06	·04				·09	·17		·05	·05	27
28		·09		·16	·01						·02		28
29				·06		·13	·20	·25	·08	·14	·01		29
30				·03						10			30
31													31
Total	·98	·96	1·74	1·45	·76	1·60	·28	·84	1·06	2·72	2·97	3·38	TOTAL for year 18·74
No. of Rain Days.	14	14	20	12	6	9	3	7	7	13	20	23	148

W. 8,000, X. '11.

58

RI

teorological

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

Kept at Barking Outfall

in the County of London 2

by

RAIN GAUGE	Diameter of top	8 in.
	Height of top above Ground	— ft. 6 in.
	" " " Sea Level	6 ft.

Time of Observation 9 a.m.

Nearest Railway Station { Name East Ham
Distance 1 mile Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03			·73				·03					1
2	·17			·08	·10						·18	·07	2
3	·01			-	·08						·04	·10	3
4	·04	·02	·08	·05					·01	·07	·16	·15	4
5	·02	·01		·03						·15		·14	5
6	·16		·19	·01								·18	6
7	·02		·01							·21	·21	·10	7
8	·09		·08								·27	·20	8
9	·11		·02	·03								·05	9
10	·02	·11	·04	·02							·02	·29	10
11	·25										·62		11
12	·02		·38		·22	·04			·01		·13		12
13			·14		·20				·43	·12	·05	·08	13
14		·05	·01		·15	·03						·37	14
15		·02	·25							·01	·01	·01	15
16	·01					·44					·31	·01	16
17			·04								·23	·07	17
18		·11	·03								·47	·13	18
19		·01	·01			·08		·09	·16	·08	·12	·15	19
20		·01	·03					·13		·11	·01	·30	20
21		·07						·24		·36		·06	21
22	·03		·09					·01		·09		·32	22
23		·09	·14			·69			·20		·02	·11	23
24		·09	·01			·01	·02			1.21		·24	24
25		·04	·02			·09	·06						25
26			·11	·21		·09				·07	·04	·20	26
27		·24	·06	·04				·09	·17		·05	·05	27
28		·09		·16	·01						·02		28
29				·06		·13	·20	·25	·08	·14	·01		29
30				·03						10			30
31													31
Total	·98	·96	1.74	1.45	·76	1.60	·28	·84	1.06	2.72	2.97	3.38	TOTAL for year 18.74
No. of Rain Days.	14	14	20	12	6	9	3	7	7	13	20	23	148

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.
13 JAN 1913

Ex ml

REGISTER OF RAINFALL IN 1912

Kept at Barking Outfall
in the County of London 2
by The London County Council

Lat. Long.
Time of Observation 9. 0 a.m
Nearest Railway Station Beckton
Diameter of Rain Gauge 8" in.
Height of top of Gauge above Ground - ft. 6 in.
" " " " Sea Level 6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-	-	·04	-	-	·10	·08	-	·03	·25	-	·16	1
2	-	-	·23	-	-	-	·26	·01	-	·01	-	-	2
3	·05	-	·03	-	-	·09	-	·33	-	-	-	·06	3
4	·19	02	·46	-	·26	·11	-	·02	-	-	·10	·01	4
5	·12	·03	·02	-	·01	-	-	·08	-	-	·05	-	5
6	·42	·05	-	-	·01	-	-	·09	-	-	·01	·09	6
7	-	-	-	-	·03	·61	·10	·01	-	·02	-	·01	7
8	·25	·19	·08	-	-	·05	-	·27	-	·02	-	-	8
9	-	·05	-	-	-	·08	·02	·02	-	·02	-	·08	9
10	-	·03	·01	-	-	-	-	·20	·03	·02	·03	·26	10
11	-	·20	-	-	-	·06	-	-	·03	·02	-	·09	11
12	·02	·06	·03	-	·17	·18	-	-	-	·02	·02	·01	12
13	-	·02	-	-	-	-	-	-	-	-	·06	-	13
14	·01	-	-	-	·01	-	-	·06	-	·07	-	·01	14
15	-	·01	·13	-	·25	·51	-	·02	-	-	·02	·30	15
16	·24	-	·01	-	·06	·07	-	·05	-	·02	·04	-	16
17	·58	-	·15	-	-	·03	-	·03	-	-	-	·02	17
18	·04	-	·10	-	-	-	-	·04	-	·03	·03	·08	18
19	·11	·06	·09	-	-	-	·04	·15	-	-	-	-	19
20	·02	·02	·19	-	-	-	-	·03	-	·36	-	-	20
21	-	·03	·04	-	·01	-	-	·07	-	·05	·03	-	21
22	·14	·10	-	-	·01	-	·19	·08	-	·01	·01	·02	22
23	·54	·29	·26	-	-	-	·26	·29	-	·02	·17	·12	23
24	·16	·03	-	-	-	·34	-	·11	-	-	-	·09	24
25	·25	-	-	-	-	·11	-	·97	-	-	·14	·38	25
26	-	·02	-	-	-	-	·02	·20	-	·28	·26	·20	26
27	-	-	-	-	-	-	-	-	-	·09	-	·14	27
28	-	·06	-	-	-	·02	·07	-	·08	·14	·34	·05	28
29	-	-	-	-	-	·03	·19	·11	·73	·09	·01	-	29
30	-		-	-	·08	-	-	·01	1.20	·08	-	-	30
31	·01		·07		-		·07	·19		-		-	31
Total	3.15	1.27 4.42	1.94 6.36	— 6.36	·90 7.26	2.39 9.65	1.30 10.95	3.44 14.39	2.10 16.49	1.62 18.11	1.32 19.43	2.18	YEAR'S TOTAL 21.61
Rain Days.	17	18	17	—	11	15	11	25	6	20	16	20	176

W. 7,500, XI. 12

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
19 JAN 1914

Kept at Barking Outfall
in the County of London
by The London County Council

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Beckton
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground — ft. 6 in.
" " " " Sea Level 6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·01	·22	·03	·22	–	·09	–	–	·14	·01	·03	·08	1
2	·05	·13	–	·01	–	–	·08	–	·04	–	·06	·01	2
3	·01	–	·09	·12	·38	–	–	–	–	–	–	·04	3
4	·11	–	–	·02	·20	–	·07	–	–	·21	–	–	4
5	·28	–	–	–	–	·03	·16	–	·28	·03	·01	·03	5
6	·01	–	·14	–	·03	·08	·22	–	–	·31	·23	·03	6
7	–	·05	–	–	–	·01	·24	·06	–	·30	·04	–	7
8	–	·02	·01	–	·06	·06	–	–	–	·03	·02	–	8
9	–	·10	·01	–	·06	–	–	–	·03	–	·03	·06	9
10	–	–	·08	·05	–	–	·26	·08	–	–	·57	–	10
11	·39	–	–	·37	·14	–	–	–	–	·56	·15	–	11
12	–	–	–	–	·01	–	–	–	–	·02	·27	–	12
13	·09	–	·02	–	–	–	–	·05	·06	·02	·31	–	13
14	·03	·02	·03	·04	–	–	·30	·03	·03	·12	·05	–	14
15	·46	·06	·22	·15	–	–	·15	–	·08	–	–	–	15
16	·15	–	·27	·10	–	–	–	–	·49	·01	–	–	16
17	·03	–	·02	·04	–	–	·20	–	–	–	–	–	17
18	·01	–	·10	·08	–	–	·01	–	–	–	·04	–	18
19	·13	–	·04	–	·01	·08	·13	–	·11	–	–	–	19
20	·07	–	·25	·02	–	–	–	–	–	·50	–	–	20
21	·03	·03	·09	·10	–	–	·08	–	–	·29	·49	–	21
22	·26	·01	·20	–		–	–	·07	·13	–	·02	–	22
23	–	–	·02	–	–	·02	–	·15	·02	–	–	·24	23
24	·01	–	–	·02	–	·01	–	–	·01	·02	·02	–	24
25	–	·01	–	·20	–	–	–	–	–	·01	–	–	25
26	–	·04	·18	·01	–	–	–	·21	–	·71	–	·12	26
27	–	–	·02	·02		–	–	–	–	·06	–	–	27
28	·17	–	·12	·03		–		–	–	·15	–	–	28
29	·08		·03	·24	·30	–	–	·30	–	·03	–	–	29
30	·16		–	·20	–	–	–	·10	–	·05	–	–	30
31	–		–		–		–	·84		·03		–	31
Total	2·54	·69	1·97	2·04	1·19	·38	1·90	1·89	1·42	3·47	2·34	·61	YEAR'S TOTAL 20·44
Rain Days.	21	11	21	20	9	8	12	10	12	21	16	8	169

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
29 JAN 1915

Kept at Barking Outfall Works
in the County of London 2 E 4 RR
by The London County Council

Lat. Long.
Time of Observation 9.0 a.m
Nearest Railway Station Beckton
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground - ft. 6 in.
" " " " Sea Level 6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	-	-	-	.02	.14	-	-	.03	-	1
2	-	-	-	.06	-	-	.07	.11	-	-	.04	.21	2
3	-	-	.12	.08	.09	-	.03	-	-	-	.02	-	3
4	.04	-	.02	.12	-	-	-	-	-	-	.31	.22	4
5	.04	-	.04	.15	.11	.06	.31	.28	-	-	-	-	5
6	-	.10	-	.07	-	.18	.03	.01	-	-	.06	.06	6
7	-	.15	.29	.34	.60	.24	.04	-	-	-	-	.06	7
8	.01	.21	.60	.07	.02	.29	.07	.05	-	-	-	.02	8
9	.12	-	.66	.05	-	.05	-	-	.01	-	-	.93	9
10	.05	.04	-	.12	.03	-	-	-	.09	-	-	.02	10
11	-	.40	.30	-	-	.10	-	-	.10	-	.31	.35	11
12	-	.02	.10	-	-	-	-	-	.15	-	-	.40	12
13	.01	.14	.07	-	-	-	-	-	.09	.15	.06	.28	13
14	-	.04	.13	-	-	.04	.41	-	-	.17	.05	.35	14
15	.01	-	.14	-	-	-	.02	.03	-	-	.32	.05	15
16	-	-	.01	-	-	-	.01	-	.04	-	-	.01	16
17	-	.21	.08	-	-	-	-	-	-	-	-	.08	17
18	-	.06	.08	-	-	-	-	-	-	-	-	.24	18
19	-	.02	.22	-	-	.04	.01	-	.01	-	.15	.24	19
20	-	.07	.20	-	-	.13	-	-	.12	-	-	.02	20
21	-	.70	.06	-	-	-	-	-	-	-	-	.03	21
22	-	.03	-	.06	.29	.13	.11	.01	-	.04	-	-	22
23	-	.01	.06	-	.13	.07	.02	-	-	.07	-	.05	23
24	-	-	.02	.02	-	-	-	-	-	.03	.11	-	24
25	.02	-	.21	-	-	-	-	.07	-	.25	-	.14	25
26	-	-	.01	-	-	-	.10	.04	-	.05	.10	.33	26
27	.01	-	.05	-	-	-	-	-	-	-	.06	.07	27
28	-	.02	-	-	-	-	-	-	-	.02	.25	.82	28
29	-		.03	-	-	-	-	-	-	.24	.06	.01	29
30	-	X	.04	-	-	-	-	-	-	.04	.30	.08	30
31	-	X	-	X	.19	X	.02	-	X	-	X	.02	31
Total	.31	2.22	3.54	1.14	1.46	1.33	1.27	.74	.61	1.06	2.23	5.09	YEAR'S TOTAL 21.00
Rain Days.	9	16	24	11	8	11	15	9	8	10	16	26	163

W. 8,000. X. 14.

86

FORM A.
BRITISH RAINFALL.
24 JAN 1916

REGISTER OF RAINFALL IN 1915

Erwe

Kept at Barking Outfall
in the County of London 2
by The London County Council

Lat. Long.
Time of Observation 9. 0 am
Nearest Railway Station Beckton
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground - ft. 6 in.
" " " " Sea Level 6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·39	·09	·05	-	·02	-	·01	-	·07	·01	·21	·28	1
2	·10	·10	·16	·08	-	-	-	·50	-	·03	-	·05	2
3	·43	-	·04	·22	·02	-	.	·58	·02	-	-	·48	3
4	·02	-	-	-	-	-	-	·02	.	-	-	·21	4
5	-	·24	-	-	·03	-	-	-	.	·03	-	·32	5
6	·28	·04	-	·19	.	-	·86	-	-	-	-	·14	6
7	·28	·18	·03	-	-	.	·05	·03	-	.	-	·13	7
8	·04	·30	-	·11	-	.	·09	·23	-	-	.	-	8
9	-	·03	-	·03	-	·02	-	·15	-	.	·25	·68	9
10	·21	-	·02	-	-	-	-	·74	-	-	-	·19	10
11	·02	-	·02	-	-	-	-	·01	-	-	·73	·04	11
12	·06	·05	-	·23	·39	-	-	·16	-	.	·30	·01	12
13	·02	·38	-	-	1.45	.	-	·19	.	.	-	-	13
14	-	·02	-	-	·01	.	·32	-	.01	-	-	·22	14
15	·11	-	-	.	·04	.	·03	·34	.	.	·18	·04	15
16	·01	·15	-	-	-	.	·55	·05	.	.	·13	·18	16
17	-	·19	-	-	·90	.	·03	-	-	.	-	-	17
18	·01	·07	·03	-	·23	.	-	.	.	.	·06	-	18
19	-	·15	-	·02	.	.	·05	.	.	.	.	-	19
20	·24	·03	·01	·08	.	.	-	.	.	.	.	·25	20
21	·15	-	-	-	.	.	·03	-	.	-	.	·04	21
22	·80	·07	·13	-	-	-	·44	-	.	.	-	·10	22
23	-	·11	·02	-	-	·04	·41	-	.	·29	-	·27	23
24	·03	·04	·03	·05	-	·01	·40	-	·22	·11	-	·35	24
25	-	-	·16	·09	-	-	·11	-	-	.	-	·17	25
26	·02	·06	·01	-	-	·09	·03	-	-	.	-	·29	26
27	-	-	-	-	-	·09	·30	-	-	·27	-	·04	27
28	-	·01	-	-	.	·15	-	.	1.45	·19	-	-	28
29	-		·01	-	.	·01	·36	·15	-	-	·10	·03	29
30	·02	X	-	-	-	·06	-	-	-	.	·23	·01	30
31	·05	X	-	X	-	X	.	-	X	·67	X	·16	31
Total	3.29	2.31	·72	1.10	3.09	·47	4.07	3.15	1.77	1.60	2.19	4.68	YEAR'S TOTAL 28.44
Rain Days.	21	20	14	10	9	8	17	13	5	8	9	25	15~~8~~9

W. 8,000. X. 15.

79

FORM A.
BRITISH RAINFALL.
18. JAN 1917

REGISTER OF RAINFALL IN 1916.

Kept at Northern Outfall Works, Barking.
in the County of London
by London County Council

Lat. 51° 30′ 58″ Long. 0° 5′ 25″ E.
Time of Observation 9 a.m.
Nearest Railway Station Gallions
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground — ft. 9 in.
" " " " Sea Level 9 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·03	—	—	—	0·10	0·01	—	—	0·19	0·02	0·20	—	1
2	0·26	0·03	0·05	—	0·24	—	0·02	—	0·17	0·34	0·08	—	2
3	—	0·37	0·19	—	—	—	0·05	—	0·21	0·20	0·42	—	3
4	0·14	0·09	—	—	—	0·18	—	—	0·02	0·01	0·38	—	4
5	0·02	—	—	—	0·05	0·10	0·05	—	—	0·03	0·27	0·01	5
6	—	0·03	0·14	0·37	—	0·05	0·27	—	—	—	0·25	—	6
7	0·06	—	0·20	0·01	0·10	0·09	0·34	—	—	0·01	0·65	0·04	7
8	—	—	0·10	—	0·15	0·01	—	—	—	—	0·01	0·21	8
9	—	—	—	—	0·25	0·01	0·01	—	—	0·04	—	0·10	9
10	—	0·14	0·08	0·06	—	0·42	0·17	—	—	—	—	0·11	10
11	0·03	0·16	0·06	0·11	—	0·10	—	—	—	—	—	0·01	11
12	0.02	0·01	—	0·03	0·24	0·10	0·03	0·03	—	0·03	—	—	12
13	—	0·23	0·15	0·09	0·09	0·09	0·29	0·13	—	0·01	—	—	13
14	—	0·29	0·02	0·05	0·06	0·011	—	0·45	—	0·02	—	0·09	14
15	—	0·20	0·22	0·01	0·01	—	0·02	0·09	—	—	—	0·03	15
16	—	0·01	0·10	0·10	—	—	0·14	0·08	—	—	—	—	16
17	0·04	0·07	—	0·02	—	—	0·01	0·21	0·19	0·41	—	—	17
18	—	0·08	0·03	0·04	—	—	—	0·14	0·03	0·04	0·78	0·01	18
19	0·04	0·03	0·09	0·06	—	—	—	—	0·10	—	0·55	0·02	19
20	0·10	—	0·21	0·01	—	—	—	—	—	—	0·03	0·29	20
21	0·01	—	0·55	—	—	—	0·17	—	—	—	0·01	0·24	21
22	—	0·01	0·06	—	—	0·01	—	—	—	0·02	—	0·45	22
23	0·01	0·24	0·01	—	—	0·06	0·01	—	—	0·03	0·03	0·15	23
24	—	0·17	—	—	0·05	0·06	—	0·03	—	0·08	0·04	0·29	24
25	—	0·33	0·16	—	0·04	—	—	0·13	—	0·09	0·07	0·06	25
26	—	0·17	0·05	—	—	0·02	—	0·91	0·01	0·05	—	—	26
27	0·09	0·02	0·81	—	—	0·08	—	0·48	0·01	0·65	—	—	27
28	—	0·37	0·11	—	—	0·03	—	0·05	0·02	—	—	0·16	28
29	—	0·06	0·03	—	—	0·20	—	1·20	0·06	0·14	—	0·10	29
30	—	X	–	—	0·10	—	—	0·09	=	0·16	—	0·01	30
31	—	X	—	X	—	X	—	0·04	X	0·13	X	0·05	31
Total	0·85 ✓	3·11 ✓	3.42 ✓	0.96 ✓	1·48 ✓	1·63 ✓	1·58 ✓	4.06 ✓	1·01 ✓	2·51 ✓	3·77 ✓	2.43 ✓	YEAR'S TOTAL 26·81 ✓
Rain Days.	13 ✓	22 ✓	22 ✓	13 ✓	13 ✓	19 ✓	14 ✓	15 ✓	11 ✓	21 ✓	15	20 ✓	198 ✓

W. 8,000, VIII. 16

77

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

16. JAN.

Kept at Barking Outfall. Beckton. E.
in the County of ~~Essex~~
by the London County Council.

Lat. 51° 30' 58" N Long. 0° 5' 25" E
Time of Observation 9. a.m
Nearest Railway Station Gallions (G.E.Ry)
Diameter of Funnel of Rain Gauge 8 ins.
Height of top of Gauge above Ground – ft. 9 ins
" " " " Sea Level 8·74. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	–	0·11	–	–	–	1·03	–	0·02	0·04	–	1
2	–	–	–	0·32	–	0·02	–	0·10	–	–	0·02	–	2
3	–	–	–	0·07	–	–	–	0·41	–	0·14	0·37	–	3
4	–	0·03	0·10	–	–	–	0·03	0·02	–	0·34	–	–	4
5	0·19	–	0·01	0·15	–	–	–	0·33	0·69	0·13	0·04	–	5
6	0·01	–	0·04	0·09	–	0·08	–	–	0·03	0·03	0·07	–	6
7	0·13	–	–	0·01	–	–	0·07	–	–	0·14	0·01	0·01	7
8	0·09	–	–	0·08	–	–	0·84	0·39	0·02	0·19	0·09	0·30	8
9	0·05	–	0·03	0·06	–	–	0·02	0·04	0·02	–	0·03	0·23	9
10	0·19	–	0·10	0·08	–	–	–	0·03	–	–	–	0·04	10
11	0·09	–	0·41	0·09	–	–	–	–	0·30	0·27	–	–	11
12	0·04	–	0·02	0·01	–	–	–	0·07	–	0·34	–	0·01	12
13	0·04	–	0·15	0·02	–	–	–	0·02	0·01	0·05	–	–	13
14	0·01	–	0·02	0·09	–	–	0·15	0·02	–	–	–	–	14
15	0·03	–	–	–	–	–	0·20	0·18	–	0·01	–	0·01	15
16	0·05	0·19	–	0·07	0·20	0·08	0·37	–	–	0·22	–	0·24	16
17	–	–	–	0·09	0·55	–	0·15	0·13	0·23	0·07	–	–	17
18	0·03	0·05	–	0·11	0·04	0·06	–	0·08	0·14	–	–	–	18
19	0·01	0·10	0·05	–	0·55	0·04	–	0·07	0·15	–	–	–	19
20	0·02	0·18	0·04	–	0·94	–	–	0·02	–	–	0·05	–	20
21	–	0·02	0·05	–	0·04	–	–	0·03	–	–	0·03	0·03	21
22	0·03	–	0·06	–	–	–	–	0·18	–	0·05	–	–	22
23	–	0·08	0·03	–	0·14	–	–	–	–	–	–	0·01	23
24	–	0·01	–	–	–	0·07	–	0·13	–	0·12	0·02	–	24
25	–	–	0·09	–	–	–	–	0·08	–	–	0·04	–	25
26	–	–	0·03	–	–	–	–	0·21	0·04	–	0·46	0·02	26
27	–	–	0·02	–	–	–	–	0·65	–	–	–	0·01	27
28	–	–	0·01	–	–	0·96	–	0·03	–	–	–	0·06	28
29	–		0·06	–	1·54	0·03	0·27	0·07	–	0·12	–	0·17	29
30	0·01		0·24	–	–	–	1·40	0·07	–	0·01	–	0·02	30
31	0·06		0·10		–		0·57	–		–		–	31
Total	1·08	0·66	1·66	1·45	4·00	1·34	4·07	4·39	1·63	2·25	1·27	1·16	YEAR'S TOTAL 24·96
Rain Days.	18	8	21	16	8	8	11	25	10	17	13	14	169

W. 8,000, IX. 17.

74

FORM A2.
BRITISH RAINFALL.

20. 19

REGISTER OF RAINFALL IN 1918

Kept at Barking Outfall
Beckton E.
in the County of ~~Essex~~ London
by London County Council

RAIN GAUGE	Pattern
	Diameter of top 8 in.
	Height of top above Ground 0 ft. 9 in.
	,, ,, ,, Sea Level 8·74 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Gallions (G.E.RY)
Distance 1760 yds Direction S.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	0·01	—	0·04	—	—	—	—	—	—	0·07	0·07	1
2	0·02	0·10	—	0·02	—	—	—	0·28	—	—	0·06	0·12	2
3	—	0·02	0·05	0·02	0·55	—	—	0·02	—	—	0·53	0·01	3
4	—	0·02	0·14	0·04	—	—	—	0·03	0·22	—	0·31	0·02	4
5	—	0·01	0·02	—	0·24	—	—	0·05	0·11	0·02	—	—	5
6	0·13	0·13	—	0·15	0·20	—	—	—	0·07	0·01	—	0·05	6
7	0·01	0·08	—	0·10	0·10	—	—	—	0·08	0·13	0·06	0·01	7
8	—	0·03	—	—	—	—	—	—	0·03	0·02	0·03	0·01	8
9	—	0·02	0·01	—	—	0·02	0·27	—	0·27	0·08	—	0·08	9
10	0·02	—	—	0·08	—	0·01	0·40	—	0·01	0·07	0·02	0·23	10
11	0·01	—	—	0·02	0·02	—	1·68	—	0·02	0·23	0·10	0·09	11
12	—	0·05	—	—	0·17	—	0·07	—	0·09	—	—	0·02	12
13	0·03	0·02	—	—	0·07	—	0·35	—	0·10	—	—	—	13
14	0·13	—	0·01	0·01	—	0·16	0·06	—	0·22	0·17	—	0·15	14
15	1·13	—	—	0·78	—	—	0·21	—	0·02	—	—	0·09	15
16	0·35	—	—	0·20	—	0·01	—	—	0·06	—	—	—	16
17	0·20	—	—	0·23	0·19	0·20	1·30	0·01	—	—	—	0·12	17
18	0·45	—	—	—	—	0·14	0·04	—	0·45	0·22	—	0·05	18
19	0·03	—	0·05	0·10	—	0·04	0·17	—	—	0·08	—	0·10	19
20	0·01	0·10	—	0·43	—	0·01	0·25	—	0·14	0·09	—	0·06	20
21	0·05	0·01	—	0·23	—	0·01	—	—	0·45	0·10	—	0·01	21
22	0·06	—	—	0·09	0·23	—	0·17	—	0·13	0·01	—	0·14	22
23	0·01	—	—	—	0·19	—	0·46	0·06	0·01	—	0·03	0·02	23
24	—	0·21	—	0·03	0·01	0·06	0·57	—	0·08	—	0·02	—	24
25	—	—	—	0·02	—	0·03	0·25	0·17	—	—	0·01	—	25
26	—	—	—	—	0·01	—	0·41	0·18	—	0·02	0·08	0·05	26
27	—	0·02	—	0·08	—	—	0·01	0·12	0·08	—	0·07	0·01	27
28	0·01	0·02	0·30	0·01	—	—	—	0·02	—	—	0·27	0·07	28
29	0·02		—	—	—	—	—	—	1·11	—	0·01	—	29
30	—		0·37	—	—	—	—	—	0·02	0·04	0·01	0·04	30
31	0·02		0·03		—		—	0·06		0·02		0·01	31
Total	2·69	0·85	0·98	2·68	1·98	0·69	6·67	1·00	3·77	1·31	1·68	1·63	TOTAL for year. 25·93
No. of Rain Days.	19	16	9	20	12	11	17	11	22	16	16	25	194

100—(25883—3C—C.14)—6.1.12—6997

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Barking Outfall

in the County of Essex

by the London County Council

Lat. Long. Information

Time of Observation already given

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.21	0.06	-	-	0.01	-	0.14	-	-	0.12	0.04	0.75	1
2	0.31	-	-	-	0.13	-	0.33	0.02	-	0.10	0.05	0.07	2
3	0.18	-	0.35	-	0.01	-	0.13	-	0.05	-	0.06	0.28	3
4	0.13	0.02	0.27	-	-	0.04	0.11	0.02	-	-	0.03	0.09	4
5	0.03	0.24	0.84	-	-	-	-	-	0.02	-	0.01	0.23	5
6	0.02	-	0.04	-	-	-	-	-	-	-	-	0.05	6
7	0.02	-	0.19	-	-	-	-	-	-	-	0.13	-	7
8	0.07	-	0.02	0.01	-	-	-	-	-	-	0.03	-	8
9	0.15	-	0.02	0.10	0.04	-	-	-	-	-	0.09	-	9
10	0.07	-	0.02	0.02	-	-	-	-	-	-	0.01	0.01	10
11	0.02	-	0.10	0.28	-	-	0.26	-	-	-	-	0.01	11
12	0.01	-	0.07	-	-	0.01	0.13	-	-	0.04	-	-	12
13	0.01	-	-	0.13	-	-	-	-	-	0.02	-	0.01	13
14	0.17	-	-	0.26	-	-	0.07	-	0.35	-	-	-	14
15	0.14	-	0.06	0.26	-	-	-	-	-	0.04	-	0.14	15
16	0.07	0.48	-	0.03	-	-	-	-	-	-	0.09	0.03	16
17	-	0.39	0.02	0.02	-	-	-	-	-	-	0.15	0.01	17
18	-	0.33	0.06	-	-	-	-	-	0.03	-	0.05	0.07	18
19	0.04	0.09	0.36	-	-	0.26	0.15	0.16	0.03	-	0.04	0.01	19
20	0.14	0.02	0.03	-	-	0.95	0.30	0.10	0.01	-	0.01	-	20
21	0.19	0.13	0.01	-	-	-	0.13	-	-	-	0.01	0.07	21
22	-	0.09	-	-	-	0.01	0.06	-	0.20	-	0.05	0.18	22
23	-	-	-	-	-	0.06	0.06	0.02	0.14	-	0.01	0.01	23
24	-	-	-	0.16	-	0.02	0.02	-	0.01	0.09	0.02	0.01	24
25	0.01	-	-	0.11	0.06	-	-	0.16	-	-	-	0.01	25
26	0.05	0.15	0.06	0.05	-	-	-	0.15	0.06	-	-	0.22	26
27	0.31	0.05	0.01	0.87	-	-	0.01	0.40	-	-	-	0.01	27
28	0.03	0.01	0.17	0.06	-	-	0.01	0.65	-	-	0.16	0.26	28
29	0.03	-	-	0.03	-	-	-	0.36	-	0.47	0.12	0.07	29
30	-		-	0.23	-	0.17	-	0.13	-	0.02	0.15	0.20	30
31	0.03		-		-		0.01	-		-		0.01	31
TOTAL	2.44	2.06	2.70	2.62	0.25	1.52	1.92	2.17	0.90	0.90	1.31	2.81	YEAR'S TOTAL 21.60
Days with ·01 in. or more	25	13	19	16	5	8	16	11	10	8	21	25	177.

Recd 7/1/0

72

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

22 JAN 1921

Kept at Barking Outfall

in the County of London

by London County Council

Lat.
Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge ……in.
Height of top of Gauge above Ground ……ft. ……in.
„ „ „ „ Sea Level ……ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·01	–	–	0·40	0·01	–	0·16	–	–	0·25	–	0·19	1
2	–	–	0·13	–	–	–	–	0·48	0·05	0·10	–	0·03	2
3	0·01	0·04	0·01	0·01	–	0·02	–	–	0·04	–	–	0·02	3
4	–	0·05	–	0·14	–	–	0·15	0·02	–	0·02	–	0·04	4
5	–	0·01	0·12	–	0·02	–	0·46	0·25	0·03	–	–	0·01	5
6	–	–	0·18	–	0·09	–	0·20	0·01	–	–	–	0·01	6
7	–	–	0·04	0·07	0·05	–	0·16	–	–	–	0·01	0·01	7
8	0·06	0·01	–	0·07	0·11	–	0·03	–	–	–	–	–	8
9	0·26	0·01	–	0·02	–	–	–	–	–	–	–	–	9
10	0·53	0·02	0·05	0·07	–	0·06	0·06	–	–	–	–	0·01	10
11	0·10	–	0·04	0·20	0·01	0·02	0·34	–	–	–	–	0·21	11
12	0·05	–	–	0·07	–	0·25	0·01	–	–	–	–	–	12
13	0·11	–	0·06	0·12	–	–	–	–	–	–	–	0·01	13
14	0·01	–	0·15	0·09	–	0·28	–	–	0·14	0·04	0·12	0·02	14
15	–	–	0·03	0·10	–	–	0·02	–	0·80	0·17	0·06	0·01	15
16	–	–	–	0·10	0·01	0·06	–	–	0·16	0·20	–	–	16
17	0·01	–	–	0·02	0·08	0·02	–	–	0·24	–	0·01	0·02	17
18	0·01	–	–	–	–	–	–	0·90	0·13	–	0·01	0·03	18
19	0·12	–	–	0·18	–	0·04	–	0·03	–	–	–	0·04	19
20	0·03	0·20	–	0·09	–	0·43	–	–	0·17	–	–	–	20
21	–	–	–	0·01	–	–	0·60	0·02	0·81	–	–	0·01	21
22	–	–	–	0·28	–	–	–	0·01	0·15	0·01	–	0·30	22
23	–	–	–	–	–	–	0·27	–	–	0·01	–	0·31	23
24	0·01	0·01	0·02	–	–	–	–	–	–	–	0·02	0·01	24
25	–	0·03	–	0·03	0·01	–	0·11	–	–	0·01	0·01	–	25
26	0·01	–	0·14	0·02	–	0·01	0·02	–	–	0·01	–	–	26
27	0·08	0·02	–	0·19	–	0·12	0·01	–	–	0·01	0·25	0·06	27
28	0·34	–	0·18	0·03	0·05	–	0·03	–	–	–	0·02	0·02	28
29	0·19	–	0·03	–	–	–	–	–	–	–	0·02	0·15	29
30	0·01		–	–	0·03	–	0·43	–	0·31	–	0·13	0·13	30
31	–		–		–		–	–		0·17		0·06	31
TOTAL	1·95	0·40	1·18	2·31	0·47	1·31	3·06	1·72	3·03	1·00	0·66	1·71	YEAR'S TOTAL 18·80
Days with ·01 in. or more	19	10	14	22	11	11	17	8	12	12	11	24	171
Days with ·04 in. or more	10	3	10	15	5	7	11	3	11	6	4	10	95

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

made

REG 1911.

BARKING CEMETERY

ESSEX

1911 -14

3 - JAN 1912

Kept at Barking
in the County of Ess
by T. Boot

Lat. Lon.
Time of Observation 9 a.m.
Diameter 5"
Height of top above Ground 1' 6"
„ „ Sea Level 18'

NOTE.—Full instructions respectin … pecting the Systematic Observation and Record of the Rainfall," which is sent post-fre … LL, at 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	.00	.00	.57	.00	.00	.00	.04	.00	.00	.00	.00	1
2	.19	.00	.00	.13	.11	.00	.04	.00	.00	.00	.18	.08	2
3	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00	.04	.09	3
4	.00	.00	.07	.16	.00	.00	.00	.00	.02	.05	.10	.14	4
5	.04	.00	.00	.04	.00	.00	.00	.00	.00	.29	.03	.18	5
6	.18	.00	.20	.00	.00	.00	.00	.00	.00	.00	.00	.17	6
7	.03	.00	.00	.02	.00	.00	.00	.00	.00	.23	.24	.14	7
8	.13	.00	.10	.00	.00	.00	.00	.00	.00	.00	.23	.20	8
9	.10	.00	.05	.00	.00	.00	.00	.00	.00	.00	.04	.03	9
10	.02	.14	.04	.03	.00	.00	.00	.00	.00	.00	.00	.31	10
11	.26	.00	.00	.00	.08	.00	.00	.00	.00	.00	.62	.00	11
12	.02	.00	.04	.00	.21	.10	.00	.00	.00	.00	.18	.00	12
13	.00	.00	.12	.00	.15	.00	.00	.00	.50	.23	.00	.08	13
14	.00	.05	.00	.00	.15	.00	.00	.00	.00	.00	.00	.37	14
15	.00	.03	.23	.00	.00	.00	.00	.00	.00	.00	.02	.01	15
16	.00	.00	.00	.00	.00	.49	.00	.00	.00	.00	.35	.01	16
17	.00	.00	.04	.00	.00	.00	.00	.00	.00	.00	.21	.07	17
18	.00	.13	.02	.00	.00	.01	.00	.00	.00	.00	.47	.12	18
19	.00	.01	.00	.00	.00	.12	.00	.09	.20	.10	.19	.04	19
20	.00	.00	.00	.00	.00	.00	.00	.17	.00	.07	.00	.39	20
21	.00	.09	.03	.00	.00	.00	.00	.14	.00	.41	.00	.09	21
22	.03	.00	.02	.00	.00	.00	.00	.06	.00	.13	.00	.27	22
23	.00	.07	.20	.00	.00	.77	.00	.00	.00	~~1·25~~	.00	.10	23
24	.00	.09	.00	.00	.00	.02	.04	.00	.25	1·25	.00	.25	24
25	.00	.00	.03	.02	.00	.09	.08	.00	.00	.09	.00	.00	25
26	.00	.00	.10	.18	.00	.12	.00	.00	.00	.00	.08	.20	26
27	.00	.27	.08	.00	.00	.00	.00	.00	.25	.00	.00	.07	27
28	.00	.11	.00	.19	.00	.00	.00	.00	.00	.00	.04	.00	28
29	.00		.00	.00	.00	.18	.23	.00	.13	.17	.01	.00	29
30	.00		.00	.06	.00	.00	.00	.12	.04	~~.14~~	.00	.00	30
31	.00		.00		.00		.00	.00		.14		.00	31
Totals	1·07	.99	1·37	1·40	.80	1·90	.39	.62	1·39	3·16	3·03	3·41	19.53
Total from Jan. 1	11	10	16	10	6	9	4	6	7	12	17	23	131

K/1,000/7/01. EDWARD STANFORD, COCKSPUR STREET, CHARING CROSS. PRICE 3d.

made

3 - JAN 1912

REGISTER OF RAINFALL IN 1911.

Kept at Barking Cemetery

in the County of Essex 2

by T. Booton

RAIN GAUGE.

Lat.

Lon.

Time of Observation 9 a.m.

Diameter 5"

Height of top above Ground 1' 6"

" " Sea Level 18'

NOTE.—Full instructions respecting the measurement of rain are given in "*Arrangements respecting the Systematic Observation and Record of the Rainfall,*" which is sent post-free on application to Mr. SOWERBY WALLIS or Dr. H. R. MILL, at 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.07	.00	.00	.57	.00	.00	.00	.04	.00	.00	.00	.00	1
2	.19	.00	.00	.13	.11	.00	.04	.00	.00	.00	.18	.08	2
3	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00	.04	.09	3
4	.00	.00	.07	.16	.00	.00	.00	.00	.02	.05	.10	.14	4
5	.04	.00	.00	.04	.00	.00	.00	.00	.00	.29	.03	.18	5
6	.18	.00	.20	.00	.00	.00	.00	.00	.00	.00	.00	.17	6
7	.03	.00	.00	.02	.00	.00	.00	.00	.00	.23	.24	.14	7
8	.13	.00	.10	.00	.00	.00	.00	.00	.00	.00	.23	.20	8
9	.10	.00	.05	.00	.00	.00	.00	.00	.00	.00	.04	.03	9
10	.02	.14	.04	.03	.00	.00	.00	.00	.00	.00	.00	.31	10
11	.26	.00	.00	.00	.08	.00	.00	.00	.00	.00	.62	.00	11
12	.02	.00	.04	.00	.21	.10	.00	.00	.00	.00	.18	.00	12
13	.00	.00	.12	.00	.15	.00	.00	.00	.50	.23	.00	.08	13
14	.00	.05	.00	.00	.15	.00	.00	.00	.00	.00	.00	.37	14
15	.00	.03	.23	.00	.00	.00	.00	.00	.00	.00	.02	.01	15
16	.00	.00	.00	.00	.00	.49	.00	.00	.00	.00	.35	.01	16
17	.00	.00	.04	.00	.00	.00	.00	.00	.00	.00	.21	.07	17
18	.00	.13	.02	.00	.00	.01	.00	.00	.00	.00	.47	.12	18
19	.00	.01	.00	.00	.00	.12	.00	.09	.20	.10	.19	.04	19
20	.00	.00	.00	.00	.00	.00	.00	.17	.00	.07	.00	.39	20
21	.00	.09	.03	.00	.00	.00	.00	.14	.00	.41	.00	.09	21
22	.03	.00	.02	.00	.00	.00	.00	.06	.00	.13	.00	.27	22
23	.00	.07	.20	.00	.00	.77	.00	.00	.00	~~1.25~~	.00	.10	23
24	.00	.09	.00	.00	.00	.02	.04	.00	.25	1.25	.00	.25	24
25	.00	.00	.03	.02	.00	.09	.08	.00	.00	.09	.00	.00	25
26	.00	.00	.10	.18	.00	.12	.00	.00	.00	.00	.08	.20	26
27	.00	.27	.08	.00	.00	.00	.00	.00	.25	.00	.00	.07	27
28	.00	.11	.00	.19	.00	.00	.00	.00	.00	.00	.04	.00	28
29	.00		.00	.00	.00	.18	.23	.00	.13	.17	.01	.00	29
30	.00		.00	.06	.00	.00	.00	.12	.04	~~.14~~	.00	.00	30
31	.00		.00		.00		.00	.00		.14		.00	31
Totals	1.07	.99	1.37	1.40	.80	1.90	.39	.62	1.39	3.16	3.03	3.41	19.53
Total from Jan. 1	11	10	16	10	6	9	4	6	7	12	17	23	131

K/1,000/7/01. EDWARD STANFORD, COCKSPUR STREET, CHARING CROSS. PRICE 3D.

made

REGISTER OF RAINFALL IN 1912

1/4 14

FORM A.
BRITISH RAINFALL.
2 - JAN 1913

Kept at Barking Cemetery
in the County of Essex 2
by T. Booton

Lat. Long.
Nearest Railway Station
Time of Observation 9 a.m.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " Sea Level 18 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.00	.00	.04	.00	.00	.12	.26	.00	.02	.25	.00	.16	1
2	.00	.00	.20	.00	.00	.04	.31	.07	.00	.00	.00	.00	2
3	.06	.02	.06	.00	.00	.10	.00	.36	.00	.00	.00	.06	3
4	.23	.03	.52	.00	.25	.10	.00	.02	.00	.00	.06	.00	4
5	.13	.05	.03	.00	.00	.00	.00	.10	.00	.00	.10	.00	5
6	.54	.05	.01	.00	.00	.03	.00	.00	.00	.00	.00	.10	6
7	.00	.00	.06	.00	.03	.60	.08	.09	.00	.00	.00	.00	7
8	.28	.21	.00	.00	.00	.05	.09	.30	.00	.00	.00	.00	8
9	.00	.05	.00	.05	.00	.10	.03	.02	.00	.00	.00	.10	9
10	.00	.03	.00	.00	.00	.02	.00	.22	.00	.00	.05	.25	10
11	.02	.21	.00	.00	.00	.07	.00	.00	.04	.00	.00	.08	11
12	.02	.07	.04	.00	.17	.18	.00	.00	.00	.00	.00	.01	12
13	.00	.02	.00	.00	.00	.03	.00	.00	.01	.00	.11	.00	13
14	.00	.00	.00	.00	.01	.00	.00	.09	.00	.16	.00	.00	14
15	.00	.01	.15	.00	.27	.46	.00	.04	.00	.00	.02	.34	15
16	.22	.00	.00	.00	.05	.11	.00	.06	.00	.03	.03	.00	16
17	.57	.00	.15	.00	.00	.03	.00	.03	.00	.00	.00	.01	17
18	.03	.00	.10	.00	.00	.00	.00	.06	.00	.00	.00	.00	18
19	.12	.10	.10	.00	.00	.00	.05	.18	.00	.00	.03	.09	19
20	.02	.00	.17	.00	.00	.00	.00	.04	.00	.34	.00	.00	20
21	.00	.05	.05	.00	.01	.00	.00	.10	.00	.04	.00	.00	21
22	.14	.11	.02	.00	.02	.00	.16	.09	.00	.00	.00	.06	22
23	.36	.31	.28	.00	.00	.00	.26	.35	.00	.00	.23	.09	23
24	.20	.02	.00	.00	.00	.31	.00	.11	.00	.00	.00	.00	24
25	.22	.02	.00	.00	.00	.10	.00	.96	.00	.00	.22	.47	25
26	.00	.03	.00	.00	.00	.00	.10	.27	.00	.32	.25	.17	26
27	.00	.00	.00	.00	.00	.00	.00	.00	.00	.10	.00	.15	27
28	.00	.07	.00	.00	.00	.00	.08	.00	.07	.14	.31	.03	28
29	.00	.00	.00	.00	.00	.04	.16	.13	.77	.09	.02	.00	29
30	.00	.00	.00	.00	.09	.00	.00	.00	1.10	.08	.00	.00	30
31	.00	.00	.11	.00	.00	.00	.08	.19	.00	.00	.00	.00	31
Total	3.16	1.46	2.09	.05	0.90	2.49	1.66	3.88	2.01	1.55	1.43	2.19	TOTAL for year
No. of Rain Days	16	19	17	1	9	18	12	23	6	10	12	16	22.87

1,000, IX. '10.

EDWARD STANFORD. 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

159

Price 2d.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
2 JAN 1914

Kept at Barking Cemetery
in the County of Essex 2
by J. Booton.

Lat. .... Long. ....
Nearest Railway Station Barking
Time of Observation 9. am
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 11 ft. ...... in.
" " " Sea Level 18 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.22	0.03	0.29		0.06			0.15		0.02	0.09	1
2	0.05	0.05			0.03		0.08		0.06		0.10		2
3			0.03	0.14	0.44							0.05	3
4	0.11				0.20		0.05			0.18	0.01		4
5	0.30					0.04	0.21		0.25	0.12			5
6	0.02	0.01	0.11		0.04	0.08	0.29	0.01		0.24	0.25		6
7					0.01		0.17	0.05		0.29	0.04		7
8			0.01		0.07	0.06				0.05	0.02		8
9		0.16			0.04				0.03		0.03	0.08	9
10			0.08	0.07			0.20	0.08			0.62		10
11	0.53			0.34	0.14					0.48	0.15		11
12					0.02						0.25		12
13	0.09		0.02					0.08	0.05		0.33		13
14	0.03		0.04				0.40	0.03	0.03	0.18	0.09		14
15	0.38	0.09	0.26	0.09			0.17						15
16	0.12		0.26	0.07					0.44				16
17	0.03			0.05			0.20						17
18			0.16	0.06	0.01						0.02		18
19	0.09					0.05	0.16		0.13				19
20	0.07		0.20	0.03						0.47			20
21	0.01		0.10	0.17			0.08			0.35	0.54		21
22	0.28		0.13				0.01		0.16				22
23						0.02		0.27	0.03			0.28	23
24						0.02					0.02		24
25		0.02		0.20									25
26		0.03	0.20					0.20		0.72		0.16	26
27				0.04						0.06			27
28	0.19		0.10	0.04						0.16			28
29	0.09	0.01	0.03	0.19	0.30			0.41		0.04			29
30	0.09			0.21				0.22		0.07			30
31								0.59		0.03			31
Total	2.48	0.59	1.76	1.99	1.30	0.33	2.02	1.94	1.33	3.44	2.49	0.66	TOTAL for year 20.33
No. of Rain Days	17	8	16	15	11	7	12	10	10	15	15	5	141

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

FORM A.
BRITISH RAINFALL.
6 - JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Barking Cemetery
in the County of Essex 2
by J Booton

Lat. ________ Long. ________
Nearest Railway Station ________
Time of Observation 9 A M
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ____ ft. ____ in.
" " " Sea Level 18 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.00	.00	.00	.00	.00	.00	.03	.04	.00	.00	.06	.00	1
2	.00	.00	.00	.04	.00	.00	.07	.27	.00	.00	.00	.23	2
3	.00	.00	.13	.08	.06	.00	.00	.00	.00	.00	.00	.00	3
4	.10	.00	.00	.11	.00	.00	.00	.00	.00	.00	.35	.24	4
5	.02	.00	.05	.10	.17	.02	.39	.24	.00	.00	.00	.00	5
6	.00	.04	.00	.05	.00	.20	.02	.01	.00	.00	.05	.00	6
7	.00	.13	.28	.12	.67	.14	.03	.00	.00	.00	.00	.14	7
8	.01	.20	.56	.00	.03	.35	.05	.05	.00	.00	.00	.00	8
9	.10	.00	.59	.08	.00	.06	.00	.00	.00	.00	.00	.77	9
10	.06	.00	.00	.09	.03	.00	.00	.00	.06	.00	.00	.00	10
11	.00	.44	.18	.00	.00	.12	.00	.00	.10	.00	.05	.23	11
12	.01	.03	.10	.00	.00	.00	.00	.00	.15	.00	.00	.32	12
13	.00	.15	.08	.00	.00	.00	.00	.00	.10	.17	.03	.32	13
14	.00	.00	.15	.00	.00	.06	.54	.00	.00	.12	.00	.32	14
15	.02	.03	.08	.00	.00	.00	.00	.00	.00	.05	.29	.00	15
16	.00	.00	.02	.00	.00	.00	.04	.00	.01	.00	.00	.00	16
17	.00	.19	.05	.00	.00	.00	.00	.00	.01	.00	.00	.36	17
18	.00	.00	.07	.00	.00	.00	.00	.00	.00	.00	.00	.20	18
19	.00	.17	.21	.00	.00	.04	.01	.00	.00	.00	.14	.27	19
20	.00	.07	.19	.00	.00	.11	.01	.00	.00	.00	.00	.03	20
21	.00	.59	.07	.00	.00	.02	.00	.00	.09	.00	.00	.00	21
22	.00	.03		.00	.36	.14	.10	.02	.00	.01	.00	.04	22
23	.00	.00		.00	.13	.01	.03	.00	.00	.09	.00	.06	23
24	.00	.00		.03	.00	.00	.00	.00	.00	.00	.07	.00	24
25	.00	.00		.00	.00	.00	.00	.02	.00	.21	.00	.10	25
26	.02	.00		.00	.00	.00	.05	.07	.00	.00	.09	.36	26
27	.02	.00		.00	.00	.00	.00	.00	.00	.05	.00	.08	27
28	.00	.02		.00	.00	.00	.00	.00	.00	.02	.19	.72	28
29	.01	—		.00	.00	.00	.00	.00	.00	.38	.03	.00	29
30	.00	—		.00	.00	.00	.00	.00	.00	.00	.03	.06	30
31	.00	—		—	.17	—	.00	.00	—	.00	—	0.00	31
Total	.37	2.09	3.13	.70	1.62	1.27	1.37	.72	.52	1.10	1.38	4.85	TOTAL for year 19.12
No. of Rain Days	10	13	21	9	8	12	13	8	7	9	12	19	141

Daily record for remainder of month destroyed by mice total correct. rain fell on five of these days

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

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FORM A2.
BRITISH RAINFALL.

26 JAN 1912

BARRINGTON HALL
ESSEX
1911 - 1920

REGI

Kept at Barrington
in the County of Esse
by A. H. Gosling

…n.
…ad ft. 10 in.
…evel 300 ft.
…nce Direction

IMPORTANT NOTE.— … result entered to the previous day. If an Obser… …l rule, he is earnestly requested to add the reading… …n the space provided for it at the end of this p… …of rain, the selection and placing … Rainfall Organization are given in " … …cation to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04			·11				·05					1
2	·30		·01	·06	·19		·06				·12	·10	2
3		·02		·02	·10					·08	·03	·01	3
4	·07	·02	·08	·12						·12	·11	·15	4
5	·03			·05						·07		·15	5
6	·25		·17									·35	6
7	·03									·07	·21	·29	7
8	·16		·14							·03	·22	·14	8
9	·13		·02								·01		9
10	·01	·08	·08	·03							·04	·40	10
11	·25				·02						·54		11
12	·02		·40		·05				·04		·17	·01	12
13			·08		·15				·40	·41	·02	·16	13
14			·05		·47	·08						·45	14
15		·03	·46							·05	·04	·01	15
16						·66					·25	·04	16
17											·16	·10	17
18		·12	·01			·07					·63	·14	18
19	·02					·17			·07	·18	·28	·07	19
20	·01							·16	·03	·09		·47	20
21	·01	·15						·12		·26		·18	21
22	·06	·01	·23			·05		·02		·04		·46	22
23	·01	·12	·18			·75			·23			·12	23
24		·05	·01			·02	·08			·91		·42	24
25		·05	·04	·08		·11	·50						25
26			·03	·04	·04					·17	·03	·14	26
27		·28	·07	·16					·15		·07	·06	27
28		·34						·05			·02	·03	28
29						·15	·10		·35	·18			29
30				·03						·14		·01	30
31												·01	31
Total	1·40	1·27	2·06	·70	1·02	2·06	·74	·40	1·27	2·80	2·95	4·47	TOTAL for year 21·14
No. of Rain Days	16	12	17	10	7	9	4	5	7	15	18	26	146

9,000, IX. '10.

84

REGI

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

27/

Kept at Barrington Hall, Harlow
in the County of Essex
by A. H. Gosling

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground ft. 10 in.
" " " Sea Level 300 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04			·11				·05					1
2	·30		·01	·06	·19		·06				·12	·10	2
3		·02		·02	·10					·08	·03	·01	3
4	·07	·02	·08	·12						·12	·11	·15	4
5	·03			·05						·07		·15	5
6	·25		·17									·35	6
7	·03									·07	·21	·29	7
8	·16		·14							·03	·22	·14	8
9	·13		·02								·01		9
10	·01	·08	·08	·03							·04	·40	10
11	·25				·02						·54		11
12	·02		·40		·05				·04		·17	·01	12
13			·08		·15				·40	·41	·02	·16	13
14			·05		·47	·08						·45	14
15		·03	·46							·05	·04	·01	15
16						·66					·25	·04	16
17											·16	·10	17
18		·12	·01			·07					·63	·14	18
19	·02					·17			·07	·18	·28	·07	19
20	·01							·16	·03	·09		·47	20
21	·01	·15						·12		·26		·18	21
22	·06	·01	·23			·05		·02		·04		·46	22
23	·01	·12	·18			·75			·23			·12	23
24		·05	·01			·02	·08			·91		·42	24
25		·05	·04	·08		·11	·50						25
26			·03	·04	·04					·17	·03	·14	26
27		·28	·07	·16					·15		·07	·06	27
28		·34						·05			·02	·03	28
29						·15	·10		·35	·18			29
30				·03						·14		·01	30
31												·01	31
Total	1·40	1·27	2·06	·70	1·02	2·06	·74	·40	1·27	2·80	2·95	4·47	TOTAL for year 21·14
No. of Rain Days	16	12	17	10	7	9	4	5	7	15	18	26	146

9,000, IX. '10.

82

Cox MR

266

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Barrington Hall

in the County of Essex 1

by A. Betteswort

Rain Gauge: Pattern ……
Diameter of top …… in.
Height of top above Ground …… ft. …… in.
" " " Sea Level …… ft.

Time of Observation ……

Nearest Railway Station: Name ……
Distance …… Direction ……

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·07	·03		·04	·06		·10	·35		14	1
2		·02	·21			·60	20					·01	2
3	·08		·02		·14	·20	·01	·37				·07	3
4	·23		·55		·13	·69		05			·34		4
5	·08	·11	·13					·18			·08	·01	5
6	·27	·03	·01				·22	·04				·05	6
7	·03	·01			·02	·32		93				·02	7
8	·33	·29	·13			·03		·22	·28				8
9	·01	·03		·10	·12	·10	·03				·01	·13	9
10		·05						·24	·04		·17	·10	10
11	·04	·19				·03		·01	·06		·03	·06	11
12	·07	·09	·06		·06	·04				·01	·20		12
13	·01	·02	·02			·09	·15	·12			·17	·01	13
14			·01							·03	·01	·04	14
15	·01	·02	·11		·17	·32		·04				·17	15
16	·18		·02		·07	·01		·15		·04	·08		16
17	·30		·35			·12		·05					17
18	·05		·15								·02		18
19	·12	·10	·07				·10	·27			·02	·14	19
20	·02	·01	·14		·01		·01	·17		·41			20
21	·01	·01	·33		·16			·11		·07	·09		21
22	·30	·08	·13		·03		·04	·13				·03	22
23	·44	·26	·20				·18	·58		·02	·17	·07	23
24	·24	·03			·01	·01	·04	·12				·09	24
25						·18		·63			·20	·37	25
26		·03					·09	·40		·30	·47	·33	26
27							·01			·10		·15	27
28		·04					·03	·01	·05	·31	·24	·14	28
29		·01				·26	·17	·22	1·20	·13	·08		29
30					·03	·07		·10	·90	·07			30
31	·01		·21				·13	·25		·02		·02	31
Total	2·83	1·43	2·92	·13	·95	3·11	1·47	5·39	2·63	1·86	2·38	2·15	TOTAL for year 27·25
No. of Rain Days.	21	20	20	2	12	17	16	24	7	13	17	21	190

W. 8,000, X. '11.

38 264

FORM A.
BRITISH RAINFALL.

27 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Barrington Hall Esx
in the County of Essex
by A. Betteswor th

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·04	·16	·06	·12					·12		·04	·06	1
2	·06	·11			·06		·07		·05	·05	·04		2
3			·07	·10	·71		·01		·09			·02	3
4	·13		·04	·01	·08					·05	·05	·06	4
5	·07						·23		·02	·41	·01	·16	5
6	·01	·01			·05	·18	·05		·01	·06	·12		6
7		·07			·01		·07			·44	·03		7
8			·04		·20	·05				·03	·08		8
9		·20		·01	·02				·05		·02	·08	9
10	·01		·03	·01			·09	·01			·19		10
11	·75			·47	·02			·04		·13	·24		11
12		·01			·10			·02			·32		12
13	·01		·01					·02			·45		13
14	·06		·06	·06			·47			·23	·18		14
15	·28		·35	·14			·15						15
16	·07		·27	·11			·02		·15		·01		16
17	·02	·04	·06	·06		·90	·12						17
18	·01		·08	·11			·01		·15		·12		18
19	·12		·02				·07		·09			·02	19
20	·08		·03	·05					·01	·42	·01		20
21	·01	·01	·17	·18			·01			·32	·40		21
22	·37		·09	·01			·01		·11				22
23			·01			·03	·03	·26	·03			·08	23
24	·01			·02		·03		·02			·01		24
25	·02			·08		·09		·03		·01	·01	·02	25
26			·12	·02						·57		·16	26
27		·02	·02	·03		·01				·07			27
28	·10		·08	·01						·23			28
29	·26		·03	·16	·21			·03				·02	29
30	·21			·16				·08		·10	·14		30
31								·25		·03			31
Total	2·70	·63	1·64	1·92	1·46	1·29	1·41	·76	·88	3·15	2·47	·68	YEAR'S TOTAL 18·99
Rain Days.	22	9	20	21	10	7	15	10	12	16	20	10	172

W. 7,500, XI. 12

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W mg

236

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1914

Kept at Barrington Hall

in the County of Essex

by A. Bettesworth

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·10				·01	·21			·07	·01	1
2			·01					·07			·04	·05	2
3			·25		·12		·23						3
4	·16		·01	·25				·02			·83	·27	4
5			·10	·16	·14		·22	·34					5
6		·09			·01	·21		·02			·19	·17	6
7		·19	·30	·05	·28	·03	·02					·07	7
8	·14	·18	·64	·03	·06	·10	·16	·11				·01	8
9	·27		·69	·04		·32						·82	9
10	·21	·06		·08	·06				·05			·04	10
11		·37	·30	·01	·05	·72			·11		·30	·29	11
12	·01	·02	·08				·02		·51	·01	·01	·39	12
13		·22	·16						·12	·26	·05	·39	13
14		·03	·46				1·18			·12	·09	·32	14
15	·04	·01	·19						·01	·01	·07	·04	15
16	·02		·09				·02						16
17		·18	·04				·02		·23			·07	17
18		·07	·06									·24	18
19		·07	·21			1·30	·02				·16	·10	19
20		·09	·17			·04			·06	·01		·18	20
21		·43	·07			·18				·02		·14	21
22		·01	·01	·05	·35	·01	·10	·02		·08		·01	22
23			·11		·25					·12		·06	23
24			·04	·15			·05			·05	·17		24
25	·04		·11					·03		·36		·07	25
26			·02				·02	·07		·05	·19	·47	26
27											·01	·21	27
28											·31	1·38	28
29	·05		·01							·33	·13		29
30	·01		·03							·04	·46	·12	30
31					·17		·02					·03	31
Total	·95	2·02	4·26	·82	1·49	2·91	2·09	·89	1·09	1·46	3·08	5·95	YEAR'S TOTAL 27·01
Rain Days.	10	15	26	9	10	9	14	9	7	13	16	26	164

W.7,000, XI. 13

82

1361
~~250~~

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Barrington Hall

in the County of Essex

Ess 82

by A. Bettsworth

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.38	.12	.15		.02				.03		.07	.30	1
2	.08	.15	.22	.07				.46		.01		.13	2
3	.34	.01	.05	.16			.02	.21	.13			.20	3
4	.13							.30				.36	4
5	.05	.23						.01		.04	.02	.19	5
6	.17	.02	.01	.23			.75					.25	6
7	.11	.25	.03	.02			.25	.03			.01	.16	7
8	.01	.39	.01	.02			.01	.01					8
9		.05		.05		.04		.11			.24	.61	9
10	.30		.02					.61				.14	10
11	.01		.01							.01	.75	.01	11
12	.10	.04		.23	.33			.26		.05	.59	.01	12
13	.01	.30		.01	1.37								13
14	.24	.06					.63	.02	.05			.28	14
15					.08			.34			.56	.11	15
16		.18					.63	.49				.09	16
17		.37			.28		.13	.02					17
18	.02	.20	.09		.14					.02	.16		18
19		.09	.12				.06						19
20	30	.01	.01					01				.34	20
21	.17						.02			.02		.06	21
22	.52	.15	.29				.47					.08	22
23	.02	.09	.40			.13	.08			.13		.24	23
24		.02	.04	.13		.02	.10		.27	.01		.20	24
25			.01				.08			.01		.15	25
26		.04				.01						.24	26
27		.02					.49			.35		.07	27
28		.10	.03			.20			1.49	.14		.01	28
29			.03			.15	.14	.11	.01		.06	.08	29
30	.02	X				.95					.05	.01	30
31	.02	X		X		X		.04	X	.66	X	.15	31
Total	3.00	2.59	1.52	.92	2.22	1.50	3.86	3.03	1.98	1.45	2.51	4.47	YEAR'S TOTAL 29.35
Rain Days.	20	22	17	9	6	7	15	16	6	12	10	26	166

W. 8,000. X. 14.

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~~220~~

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at *Barrington Hall*

in the County of *Essex*

by *A. Betteswoth*

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·08		·04		·13	·02			·10	·03	·22		1
2	·40	·02	·18		·13	·06			·24	·38	·01		2
3	·01	·38	·20				·05		·20	·15	·43		3
4	·08	·13	·01		·01	·31			·13	·01	·51		4
5	·04		·02	·01	·01	·24			·01	·06	·30	·01	5
6	·01	·05	·16	·26		·03	·27			·01	·42		6
7	·13		·23		·28	·44	·19			·04	·56	·04	7
8			·02		·34	·17						·37	8
9	·03				·29					·15		·11	9
10	·01	·10	·10	·07		·19	·06			·02		·14	10
11	·08	·12	·04	·19		·08						·02	11
12	·04	·01		·02	·45	·20	·16	·08	·01	·12			12
13		·52	·20	·16	·37	·32	·16	·14		·01			13
14		·42	·01	·12	·06	·01		·28		·03		·16	14
15		·16	·21	·01			·01	·24	·03	·03		·01	15
16			·05	·13	·02		·10	·24		·10			16
17	·06	·06		·09			·07	·33	·14	·32			17
18		·09	·01	·09				·01	·20	·04	·66		18
19	·05		·08	·08					·12		·71	·07	19
20	·15		·34	·10				·03	·01		·04	·25	20
21	·01	·01	·88				·07					·43	21
22		·11	·04		·02	·01				·01		·46	22
23	·01	·29				·06		·03			·04	·16	23
24		·09	·02			·27		·02		·11	·03	·38	24
25		·34	·12		·01			·26		·05	·07		25
26		·08				·04		·04		·03			26
27	·13	·28	·94			·01		·23	·04	·55			27
28	·01	·32	·36			·10			·04		·02	·21	28
29	·01	·21				·17		1·21	·04	·30		·11	29
30		X				·05		·33		·57		·01	30
31		X		X		X		·02	X	·07	X	·01	31
Total	1·34	3·79	4·26	1·33	2·12	2·78	1·14	3·49	1·31	3·19	4·02	2·95	YEAR'S TOTAL 31·72
Rain Days.	19	21	23	13	13	20	10	16	14	24	14	18	205

W. 8,000. X. 15.

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1239

26. JAN 1918

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917

Kept at Barrington Hall

in the County of Essex

by A. Bettesworth

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·18				·94	·05		·11		1
2	·02	·01	·01	·28		·01		·26			·03		2
3	·02			·07				·85		·25	·12		3
4		·07	·04					·25		·70			4
5	·25	·01	·05	·14				·29	·11	·13	·10		5
6				·02		·02			·03	·04			6
7	·25		·01			·02	·11			·26	·05	·02	7
8	·11			·15			·83	·15		·21	·13	·16	8
9	·08		·07	·09				·07	·01		·13	·15	9
10	·28		·18	·05				·07		·01	·03	·04	10
11	·10	·01	·52	·14				·01	·04	·25			11
12	·08		·01	·01	·03			·05		·36			12
13	·07		·04	·01				·01	·06	·05		·01	13
14	·02		·01	·17								·01	14
15	·04							·35		·01		·01	15
16	·03	·13		·35	·07		·04			·50		·24	16
17			·01	·15	·55		·20	·03	·36	·21			17
18	·06	·01		·11	·01	·08	·09	·05	·40				18
19	·01	·10	·09		·25	·04			·32				19
20	·06	·20	·07		1·90				·01		·18		20
21	·02	·02	·05		·04					·01	·04		21
22		·01	·08			·01		·10		·14			22
23		·06	·01		·25			·11		·10		·03	23
24	·01	·01				·04		·04		·28	·06		24
25		·01	·05								·07	·03	25
26			·14					·28	·02		·57	·09	26
27			·01					·63				·05	27
28		·03	·03			·32		·07			·01	·04	28
29			·02		·03	·12	·49	·07		·18		·15	29
30	·02	×	·18				·91	·16		·03		·02	30
31	·05	×	·02	×		×	·16	·03	×		×	·02	31
Total	1·58	·69	1·70	1·92	3·13	·66	2·83	4·87	1·41	3·72	1·63	1·07	YEAR'S TOTAL 25·21
Rain Days.	20	15	23	15	9	9	8	23	11	19	14	16	182

W. 8,000, VIII. 16

REGISTER OF RAINFALL IN 1918

~~195~~ 14

FORM A.
BRITISH RAINFALL
30.1.19

Kept at Barrington Hall
in the County of Essex
by A. Bettesworth

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				.23			–			–	.04	.12	1
2	.01	.06		.02				.33			.11	.10	2
3		.01	.07	.01	.42			.07	.11		.48	.01	3
4	—	.04	.12					.01	.28		.50		4
5					.09			.13	.03	.06		.01	5
6	.11	.10		.28	.02			.03	.15			.09	6
7	.25	.10		.05	.01			.02	.03	.12	.06		7
8			.01				.01		.06	.08	.08	.01	8
9	.05	.02	—	.01		.12	.30		.03	.16		.09	9
10	.07			.01			.45			.01	.03	.26	10
11	.02				.11		.17			.27	.04	.05	11
12		.10			.26		.02		.12			.02	12
13		.01			.15		.03		.13			.10	13
14	.15			.01		.19	.01		.19	.40		.20	14
15	1.12			1.30			.16		.01	.01		.03	15
16	.25			.22		.03	.01		.16				16
17	.15			.35			1.31	.01	.76			.12	17
18	.46			.01		.13	.10			.01		.43	18
19	.07		.16	.01		.01	.18			.04		.13	19
20	.01	.08		.40		.06	.18		.05	.25	.02	.02	20
21	.07			.01		.04			.23	.07			21
22	.02			.02	.20		.09		.12	.01		.19	22
23	.02		.	.02	.61		.60	.05	.07			.03	23
24		.19			.06	.07	.02						24
25						.05	.08	.26	.01		.06		25
26							.42			.04	.04	.15	26
27				.21			.06	.24	.07		.15	.03	27
28		.12	.24					.01			.10	.05	28
29									1.21		.26		29
30		X	.46						.06		.03	.02	30
31		X	.01	X		X			X	.04	X	.02	31
													YEAR'S TOTAL
Total	2.83	.83	1.07	3.17	1.93	.70	4.20	1.16	3.88	1.57	2.00	2.28	25.62
Rain Days.	16	11	7	18	10	9	19	11	21	15	15	24	176

W. 8,000, IX. 17.

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Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Barrington Hall

in the County of Essex

by A. Betteswort

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

„ „ „ „ Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32	·05			·13		·25			·16	·02	·53	1
2	·19		·02		·13		·09		·02		·17	·36	2
3	·18		·31				·03		·03		·10	·20	3
4	·06		·18			·06	·15	·16				·16	4
5	·03	·26	·35				·16		·08			·25	5
6		·01	·05									·01	6
7	·02		·25						·01		·12		7
8	·07		·05								·23		8
9	·08		·02	·06							·29		9
10	·14		·05	·07							·02		10
11	·02		·10	·25			·17				·01	·04	11
12	·01		·15	·22			·25			·09	·01		12
13	·04			·28					·01	·10			13
14	·16			·18					·21	·09			14
15	·26	·03	·02								·06	·10	15
16	·06	·67		·05							·07	·15	16
17		·73	·05	·03							·27	·02	17
18		·19	·02						·05		·03	·08	18
19		·10	·47			·23	·10	·25	·11		·14	·02	19
20	·24	·04	·06			·82	·27	·19			·02	·01	20
21	·27	·25	·02			·04	·30				·02	·01	21
22		·08					·16		·43		·06	·52	22
23						·04	·08		·07			·05	23
24				·25			·07	·05			·09		24
25	·03			·03	·04			·30				·06	25
26	·18	·22	·13	·07					·17			·28	26
27	·68	·11	·04	1·55				·44		·03		·01	27
28			·06	·17				·59		·07	·15	·25	28
29	·05			·05				·15		·31	·13		29
30				·33		·15		·10		·03	·22	·28	30
31	·03						·01					·03	31
Total	3·12	2·74	2·40	3·59	·30	1·34	2·09	2·23	1·19	·88	2·23	3·42	Year's Total 25·53
Days with ·01 in. or more	22	13	20	15	3	6	14	9	11	8	21	22	164

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

218 5-3-21 1145

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

21 MAR 1921

Kept at Hatfield Broad Oak, Barrington

in the County of Essex

by A. H. Gosling, A. Bettesworth

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·43	·04		·26	·28	·04	·40	·01	·18	1
2				·01				·52	·07	·07		·09	2
3		·01		·01			·10		·05	·09		·03	3
4			·04	·07			·19	·02	·01	·15		·15	4
5			·09		·03		·41	·04	·10			·06	5
6			·26		·06		·28	·01				·02	6
7	·01		·04	·17			·17					·04	7
8	·15			·37			·05						8
9	·29	·02		·10				·08					9
10	·15	·03	·13	·13		·01	·10					·02	10
11	·28		·04	·48		·01	·19					·34	11
12	·09		·08	·12		·21	·01				·03		12
13	·06	·01	·08	·07		·05				·01	·01		13
14		·01	·32	·30		·04	·01		·11	·01	·16	·02	14
15			·12	·16			·01		·66		·09		15
16			·01	·14	·09				·11	·04		·01	16
17	·06		·02	·03	·09				·34	·01		·03	17
18	·01			·04		·35		·70	·05			·02	18
19	·17			·21		·01		·05			·01	·03	19
20	·09	·26		·41		·68			·25				20
21				·02			·84	·05	·48			·04	21
22				·20				·01	·20			·09	22
23							·55					·30	23
24			·04						·01			·02	24
25	·01	·02	·03	·04	2·79		·24				·01		25
26	·04		·02	·03	·28		·01				·01	·01	26
27	·17	·05		·36		·16					·11	·12	27
28	·42		·24	·01	·03	·01	·04				·02	·01	28
29	·09		·07	·02	·11						·03	·34	29
30	·02	×		·03	·04		·54		·17		·11	·15	30
31		×		×		×			×	·18	×	·08	31
TOTAL	2.10	·41	1.63	3.96	3.56	1.53	4.00	1.76	2.65	·96	·60	2.20	YEAR'S TOTAL 25·36
Days with ·01 in. or more	17	8	17	26	10	10	18	10	15	9	12	24	176
·04"	13	2	13	18	8	6	14	4	13	6	4	13	117

Wt. 958—21 7500. 9. Gp.13 A.&E.W.

BATTLES BRIDGE
RETTENDON PLACE
ESSEX
1914 - 1918

REGIST 14.

FORM A.
BRITISH RAINFALL.
13 JAN 1915

ng. ½

Kept at Rettendon Plac 9 a.m.

in the County of Essex. on Battles Bridge.

ge 8 in.

by M. Meeson. (M ge above Ground about ~~in.~~ 10¼ in.

„ Sea Level about 120 ft.

IMPORTANT NOTE.—Rain should be measured and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·14			·06		1
2				·21			·04	·04			·02	·14	2
3	·02		·16		·08		·08						3
4	·09			·17				·03			·61	·13	4
5			·02	·14	·08		·12	·16					5
6		·04				·20						·15	6
7		·10		·24	·87	·04	·01					·07	7
8	·14	·20	·56	·05		·04	·05	·05			·01	·01	8
9	·30		·64	·04		·19						1·20	9
10	·14		·05	·11	·01							·09	10
11		·34	·32	·03		·16			·22		·30	·34	11
12			·07				·14		·29		·07	·23	12
13	·04	·22	·11						·23	·03	·26	·51	13
14		·01	·11				·05			·11	·08	·21	14
15	·03		·26				·01				·18	·23	15
16			·03						·02				16
17		·20	·03						·06		·01	·07	17
18		·10	·07									·26	18
19		·05	·41								·22	·22	19
20		·04	·26			·16			·06			·19	20
21		·50	·04									·14	21
22				·09	·21		·22			·17			22
23		·02	·07		·05		·13					·10	23
24			·01	·12			·04			·05	·08	·01	24
25			·61					·05		·40			25
26								·12		·04	·20	·30	26
27	·04		·03					·04			·06	·11	27
28	·02	·02								·01	·21	1·00	28
29	·01									·41	·04		29
30		X								·07	·28	·02	30
31		X		X	·15	X	·04		X		X	·03	31
Total	·83	1·84	3·86	1·20	1·45	·79	·93	·63	·88	1·29	2·69	5·76	YEAR'S TOTAL 22·15
Rain Days.	10	13	20	10	7	6	12	8	6	9	17	24	142

W. 8,000. X. 14.

FORM A.
BRITISH RAINFALL.

13 JAN 1915

REGISTER OF RAINFALL in 1914.

Kept at Rettendon Place, Battles Bridge
in the County of Essex.
by M. Meeson. (Miss).

Lat. 51½N. Long. ½
Time of Observation 9 a.m.
Nearest Railway Station Battles Bridge.
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground about ~~ft.~~ 10¼ in.
" " " " Sea Level about 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1								·14			·06		1
2				·21			·04	·04			·02	·14	2
3	·02		·16		·08		·08						3
4	·09			·17				·03			·61	·13	4
5			·02	·14	·08		·12	·16					5
6		·04				·20						·15	6
7		·10		·24	·87	·04	·01					·07	7
8	·14	·20	·56	·05		·04	·05	·05			·01	·01	8
9	·30		·64	·04		·19						1·20	9
10	·14		·05	·11	·01							·09	10
11		·34	·32	·03		·16			·22		·30	·34	11
12			·07				·14		·29		·07	·23	12
13	·04	·22	·11						·23	·03	·26	·51	13
14		·01	·11				·05			·11	·08	·21	14
15	·03		·26				·01				·18	·23	15
16			·03						·02				16
17		·20	·03						·06		·01	·07	17
18		·10	·07									·26	18
19		·05	·41								·22	·22	19
20		·04	·26			·16			·06			·19	20
21		·50	·04									·14	21
22				·09	·21		·22			·17			22
23		·02	·07		·05		·13					·10	23
24			·01	·12			·04			·05	·08	·01	24
25			·61					·05		·40			25
26								·12		·04	·20	·30	26
27	·04		·03					·04			·06	·11	27
28	·02	·02								·01	·21	1·00	28
29	·01									·41	·04		29
30		X								·07	·28	·02	30
31		X		X	·15	X	·04		X		X	·03	31
Total	·83	1·84	3·86	1·20	1·45	·79	·93	·63	·88	1·29	2·69	5·76	YEAR'S TOTAL 22·15
Rain Days.	10	13	20	10	7	6	12	8	6	9	17	24	142

W. 8,000. X. 14.

Ess. D.L. 1374

FORM A. BRITISH RAINFALL.

MAR 1917

REGISTER OF RAINFALL IN 1916.

Kept at Rettendon Place, Battles Bridge,
in the County of Essex.
by Meeson, M.

Lat. ½ N. Long. 51½.
Time of Observation 9 a.m.
Nearest Railway Station Battles Bridge.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground abt. 10¼ in.
" " " " Sea Level abt. 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03		·04		·04	·01			·07	·01	·16		1
2	·30	·02	·07		·09				·12	·35	·02		2
3		·23	·20				·05 ~~·03~~		·03	·16	·50		3
4	·18	·09	·01			·16			·06	·10	·29		4
5	·02			·02		·31				·04	·20		5
6		·04	·02	·39		·17	·19				·25		6
7	·11		·36		{·42	·21					·66		7
8			·17			·02	·14					·19	8
9					·22					·03		·09	9
10		·03	·11	·10		·34	·06					·24	10
11	·02	·14	·02	·19		·02						·12	11
12	·03	·01		·08	·52	·15	·01		·01	·04		·01	12
13		·43	·20	·10	·24	·15	·13			·01	·02		13
14		·27	·06	·05	·03		·01	·32				·05	14
15		·23	·09					·12				·08	15
16		·03	·08	·12			·07			·07			16
17	·05	·04		·09	·01		·13	·61	·24	·39			17
18	·01	·06	·03	·09				·05	·09	·07	1·08		18
19	·08	·02	·03	·11					·27		·59		19
20	·11		·22	·02				·01			·04	·25	20
21			·43									·15	21
22	·02	·01	·09	·02	·02							·35	22
23	·01	·03	·02			·22		·03			·04	·15	23
24	·01	·44	·02			·04				·24	·03	·38	24
25		·16	·08					·15		·14	·05	·01	25
26		·41	·04			·03		·08		·02	·03		26
27	·14	·03	·77	1·37		·02		·31		·15			27
28		·72	·15			·05			·06	·01		·19	28
29	·01	·24				·25		1·54	·09	·15		·10	29
30		X				·01		·27		·15		·02	30
31		X		X		X			X	·14	X		31
Total	1·13	3·68	3·31	2·75	1·59	2·16	·79	3·49	1·04	2·27	3·96	2·38	YEAR'S TOTAL 28·55
Rain Days.	16	22	24	14	10	17	9	11	10	19	15	16	183

W. 8,000, VIII. 16

1314

2 JUL 1918

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917.

Kept at Rettendon Place, Battles Bridge.
in the County of Essex.
by Meeson, M.

Lat 0½ N. Long. 51½
Nearest Railway Station Battles Bridge
Time of Observation 9 a.m.
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground abt. ~~ft.~~ 10 in.
" " " Sea Level " 120 ft.

Note.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		{·29				1·16	·01		·12		1
2	·01							·16			{·29		2
3	·03	·02		·05				·73					3
4		·08	·04					·03		·20			4
5	·20	·03		·21					·07	·43	·04		5
6	·01			·03					·09	·08	·07		6
7	·17			·01			·05		·01	·03		·02	7
8	·08			·11			·67	{·17	·01	·29	·16	·27	8
9	·02		·01	·09			·06			·21	·05	·48	9
10	·17		·09	·01				·07				·02	10
11	·14	·02	·51	·15					·07				11
12	·03		·04					·07		·30			12
13	·03		·03			·03		·01	·02	·49			13
14	·08		·03	·10						·14			14
15	·15	·01					·06	·25		·02			15
16	·05			·28	·12		·14			·03	·01	·08	16
17				·07	·62		·24		·33	·11			17
18		·01		·09			·17	·14	·22	·23			18
19		·06	·12			·12			·13				19
20	·03	·17			·95						·12		20
21		·01			·02								21
22			·24			·02		·11		·08			22
23		·04	·01		·15			·04					23
24						·03		·03		·33	·06	·08	24
25			·03			·02					{·67		25
26			·02					{·77					26
27													27
28		·01				·27		·03				·10	28
29					·64	·02	·32	{·13		·23		·20	29
30	·02		·40				1·21			·02			30
31	·08		{—				·68						31
Total	1·30	·48	*1·57	*1·49	2·50	·51	3·60	3·90	·96	3·22	1·59	1·25	TOTAL for year 22·37.
No. of Rain Days.	17	12	14	14	6	7	10	19	10	17	12	8	146.

1,000, I. '12.

*See Summary

Edward Stanford, 12, 13 & 14, Long Acre, W.C.
Witherby and Sons Limited, Printers, London Wall, London.

Price 2d.

Exd EDE

REGISTER OF RAINFALL IN 1918.

FORM A. BRITISH RAINFALL. 16 4 19

Kept at Rettendon Place, Battles Bridge

in the County of Essex.

by Meeson, Miss M.

Lat. ½ N. Long. 51½

Time of Observation 9 a.m.

Nearest Railway Station Battles Bridge

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground abt. 10¼ in.

" " " " Sea Level abt. 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1											·04	·15	1
2		·10	·01	·07				·28			·16	·12	2
3			·07	·04	·13			·13	·02		·70	·01	3
4			·08	·01				·08	·24		·35		4
5	*·20	·02			·23			·06	·07	·02			5
6		·10		·18	·08				·02			·05	6
7		·08		·02	·02						·04		7
8		·01						·01	·03		·06		8
9	·04		·01			·05			·33	·15		·08	9
10	·05			·06		·13	·36			·09	·01	·24	10
11				·01			1·31		·05	·57	·04	·02	11
12	·01	·09			·28		·20		·13	·02			12
13					·17		·34					·02	13
14	·16					·30	1·13		·05	·27		·14	14
15	·70			·98			·27		·37	·04			15
16	·56			·22			·04					·05	16
17	·16			·28		·02	·95					·20	17
18	·52			·01		·18	·16					·03	18
19	·07		·10	·02			·20		·37	·10			19
20		·11				·01	·59		·37	·22			20
21	·07			·26						·11		·03	21
22	·02			·06	·13		·08		·23			·16	22
23	·01			·01	·38		·66	·15	·04			·09	23
24		·22			·10		·26				·08		24
25							·11	·20					25
26							·32	·28		·02	·22	·02	26
27				·12			·50	·15			·05	·18	27
28			·11	·03							·21	·01	28
29									** 1·17		·02		29
30			·38							·04	·02		30
31										·03		·03	31
Total	2·57	·73	·76	2·38	1·52	·69	6·48	1·34	**3·49	1·68	2·00	1·63	25·27.
Rain Days.	13	8	7	17	9	6	17	9	~~(+)15~~ 18	13	14	19	~~(+)147~~ 150

W. 8,000, VIII. 16

* ·20 in, early Jan. ? which day.

** 1·17 in., last week of Sept., adjusted from Record of Rettendon Rectory.

245 A

Form A. 1. **METEOROLOGICA** **GANIZATION.**

REGIST 19

BELCHAMP HALL

ESSEX

1919

4 MAR 1921

Kept at Belchamp Hall,

in the County of Essex

by T. G. C. Reynolds

ain Gauge..........in.

bove Ground..........ft..........in.

„ Sea Level..........ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·03		·34	·03		·11	·04	·09	1
2								·31	·09	·08		·09	2
3						·02	·92		·01			·04	3
4							·03	01	·02	·01		·22	4
5					12		·20	·05	·19			·06	5
6					·08		·44	·01					6
7							·24					·04	7
8					·04		·02						8
9								·03					9
10							·09				·01	·11	10
11					·02		·08					·48	11
12						·12	·01						12
13						·14					·01		13
14						·01	·03		09	·01	·19		14
15									·28	·12	·04	·03	15
16					·29				·41		·01	·04	16
17					·05				·18		·01	·02	17
18								·54	·14			·04	18
19								·06				·02	19
20						·61			·25				20
21							·62	·05	·32			·01	21
22							·02	·21	·59			·04	22
23							·42					·36	23
24											·02		24
25					12	·02	·14		·01				25
26					·21	·05	·07						26
27						·15	·04				·11	·13	27
28					·01	·03	·04		·01				28
29					·01		·04				·03	·17	29
30					·08	·01	·14		·06		·09	·17	30
31										·33		·05	31
Total					1·06	1·16	3·93	1·30	2·65	·66	·56	2·21	YEAR'S TOTAL
Days with ·01 in. or more					12	10	20	10	15	6	11	20	

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

245 A

FORM A 1. METEOROLOGICA GANIZATION.

4 MAR 192

REGISTER OF RAINFALL IN 1919.

Kept at Belchamp Hall, Belchamp Walter, Sudbury
in the County of Essex
by T. G. C. Reynolds, Major

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·03		·34	·03		·11	·04	·09	1
2								·31	·09	·08		·09	2
3						·02	·92		·01			·04	3
4							·03	·01	·02	·01		·22	4
5					·12		·20	·05	·19			·06	5
6					·08		·44	·01					6
7							·24					·04	7
8					·04		·02						8
9								·03					9
10							·09				·01	·11	10
11					·02		·08					·48	11
12						·12	·01						12
13						·14					·01		13
14						·01	·03		·09	·01	·19		14
15									·28	·12	·04	·03	15
16					·29				·41		·01	·04	16
17					·05				·18		·01	·02	17
18								·54	·14			·04	18
19								·06				·02	19
20						·61			·25				20
21							·62	·05	·32			·01	21
22							·02	·21	·59			·04	22
23							·42					·36	23
24											·02		24
25					·12	·02	·14		·01				25
26					·21	·05	·07						26
27						·15	·04				·11	·13	27
28					·01	·03	·04		·01				28
29					·01		·04				·03	·17	29
30		X			·08	·01	·14		·06		·09	·17	30
31		X		X		X			X	·33	X	·05	31
TOTAL					1·06	1·16	3·93	1·30	2·65	·66	·56	2·21	YEAR'S TOTAL
Days with ·01 in. or more					12	10	20	10	15	6	11	20	

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

BERECHURCH
MAYPOLE FARM
ESSEX
1914. 1916 - 1920

FORM A.
BRITISH RAINFALL.
22 JAN 1915

REGIST 4

Kept at Maypole Farm g.
in the County of Essex 9 a.m.
by Robert P. Blyth S. Botolph's Colchester
5 in.
above Ground 1 ft. 3 in.
" Sea Level ft.

IMPORTANT NOTE.—I nd the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			0·01				0·01	0·09			0·13		1
2	0·06			0·22			0·05	0·01			0·05	0·11	2
3			0·13		0·07		0·02						3
4	0·14		0·02	0·24							0·62	0·11	4
5			0·06	0·13	0·18		0·07	0·33					5
6	0·02	0·05		0·02	0·01		0·06	0·01			0·03	0·15	6
7		0·15	0·23	0·10	0·41	0·17						0·05	7
8	0·27	0;19	0·47	0·01	0·06	0·07	0·16	0·08					8
9	0·52		0·62	0·10	0·01	0·16						1·10	9
10	0·36		0·07	0·12	0·07							0·04	10
11		0·27	0·28	0·06	0·02	0·62			0·14		0·35	0·30	11
12		0·03	0·02				0·11		0·62			0·40	12
13		0·18	0·16						0·08	0·05	0·05	0·52	13
14		0·02	0·22							0·14		0·25	14
15	0·06		0·21				0·97	0·05		0·07	0·15	0·06	15
16			0·17				0·03						16
17		0·14	0·04						0·19			0·08	17
18		0·20	0·06			0·04						0·30	18
19		0·08	0·61				0·02				0·24	0·33	19
20		0·08	0·06			0·06				0·03		0·15	20
21		0·51	0·15									0·04	21
22		0·02	0·02	0·09	0·28		0·15			0·08			22
23			0·04		0·06	0·05				0·04		0·07	23
24			0·01	0·08			0·08			0·02	0·06		24
25	0·07		0·34				0·02			0·46			25
26			0·01				0·02	0·20		0·03	0·11	0·29	26
27	0·01		0·01				0·03	0·06				0·20	27
28	0·02									0·10	0·19	1·16	28
29										0·37	0·07		29
30	0·01	X	0·03								0·31		30
31		X		X	0·17	X	0·04		X		X	0·04	31
Total	1·54	1·92	4·05	1·17	1·34	1·17	1·84	0·83	1·03	1·39	2·36	5·75	YEAR'S TOTAL 24·39
Rain Days.	11	13	26	11	11	7	16	8	4	11	13	21	152

W. 8,000. X. 14.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL
22 JAN 1915

Kept at Maypole Farm Berechurch Colchester
in the County of Essex 5
by Robert P. Blyth

Lat. ______ Long. ______
Time of Observation 9 a.m.
Nearest Railway Station S. Botolph's Colchester
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			0·01				0·01	0·09			0·13		1
2	0·06			0·22			0·05	0·01			0·05	0·11	2
3			0·13		0·07		0·02						3
4	0·14		0·02	0·24							0·62	0·11	4
5			0·06	0·13	0·18		0·07	0·33					5
6	0·02	0·05		0·02	0·01		0·06	0·01			0·03	0·15	6
7		0·15	0·23	0·10	0·41	0·17						0·05	7
8	0·27	0·19	0·47	0·01	0·06	0·07	0·16	0·08					8
9	0·52		0·62	0·10	0·01	0·16						1·10	9
10	0·36		0·07	0·12	0·07							0·04	10
11		0·27	0·28	0·06	0·02	0·62			0·14		0·35	0·30	11
12		0·03	0·02				0·11		0·62			0·40	12
13		0·18	0·16						0·08	0·05	0·05	0·52	13
14		0·02	0·22							0·14		0·25	14
15	0·06		0·21				0·97	0·05		0·07	0·15	0·06	15
16			0·17				0·03						16
17		0·14	0·04						0·19			0·08	17
18		0·20	0·06			0·04						0·30	18
19		0·08	0·61				0·02				0·24	0·33	19
20		0·08	0·06			0·06				0·03		0·15	20
21		0·51	0·15									0·04	21
22		0·02	0·02	0·09	0·28		0·15			0·08			22
23			0·04		0·06	0·05				0·04		0·07	23
24			0·01	0·08			0·08			0·02	0·06		24
25	0·07		0·34				0·02			0·46			25
26			0·01				0·02	0·20		0·03	0·11	0·29	26
27	0·01		0·01				0·03	0·06				0·20	27
28	0·02									0·10	0·19	1·16	28
29										0·37	0·07		29
30	0·01		0·03								0·31		30
31					0·17		0·04					0·04	31
Total	1·54	1·92	4·05	1·17	1·34	1·17	1·84	0·83	1·03	1·39	2·36	5·75	YEAR'S TOTAL 24·39
Rain Days.	11	13	26	11	11	7	16	8	4	11	13	21	152

W. 8,000. X. 14.

~~W.~~ C7E

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL. 2 JAN 1917

Kept at Maypole Farm, Berechurch Colchester

in the County of Essex

by Robt P Blyth.

Lat. .... Long. ....

Time of Observation 9 a.m

Nearest Railway Station S Botolphs Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground .... ft. 9 in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.10		0.07		0.11				0.08		0.22		1
2	0.40		0.13						0.11	0.16			2
3		0.12	0.25				0.11		0.08	0.26	0.50		3
4	0.14	0.19			0.01	0.25			0.08			0.04	4
5	0.02			0.05		0.13	0.11.				0.27		5
6		0.03	0.38 Snow	0.25			0.09				0.14		6
7	0.07		0.25 Snow		0.35	0.04	0.25			0.12	0.41		7
8					0.22	0.10					0.48	0.25	8
9			0.03		0.27	0.10				0.06			9
10			0.15	0.06		0.20	0.06					0.25	10
11	0.03	0.35	0.09	0.20		0.06						0.05	11
12	0.06	0.04			0.64	0.19	0.15			0.15			12
13		0.45	0.15	0.08	0.15.	0.09	0.02						13
14		0.33	0.03	0.07			0.09	0.64				0.15	14
15		0.25	0.09					0.09	0.04				15
16			0.09	0.10			0.04	0.34		0.14			16
17	0.04	0.04		0.16			0.14	0.35	0.23	0.53			17
18		0.10	0.02	0.08				0.07	0.06	0.04	1.00		18
19	0.09	0.01		0.28				0.09	0.24	0.02	0.48	0.10	19
20	0.11		0.22	0.13				(0.33)				0.14	20
21			0.73									0.25	21
22		0.08 Snow	0.03			0.07						0.52	22
23		0.70 Snow	0.01			0.28		0.07			0.06	0.11	23
24						0.10				0.33		0.47	24
25		0.49 Snow	0.12					0.14		0.03	0.03		25
26		0.14 Snow				0.02				0.06	0.10		26
27	0.08	0.25	0.92			0.65		0.17					27
28		0.38	0.28			0.10			0.10			0.22	28
29		0.19				0.15		1.62	0.08	0.19		0.10	29
30						0.05		0.37		0.21			30
31										0.09		0.01	31
Total	1.14	4.14	4.04	1.46	1.75	2.58	1.06	4.28	1.10	2.39	3.69	2.66	YEAR'S TOTAL 30.29
Rain Days.	11	18	20	11	7	17	10	12.	10	15	11	14	156

W. 8,000, VIII. 16

1357

FORM A.
BRITISH RAINFALL

REGISTER OF RAINFALL IN 1917

Kept at Maypole Farm, Berechurch
in the County of Essex
by Robt. P. Blyth

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station St Botolph's Colchester
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground .... ft. 9 in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								1·09	0·02		0·15		1
2	0·09	0·04(S)		0·35(S)		0·01		0·19					2
3				0·05				0·65					3
4		0·11(S)						0·12		0·68			4
5	0·21	0·10(S)		0·23	0·03				0·14				5
6				0·07					0·05		0·12		6
7	0·22									0·56			7
8	0·04			0·11(S)			0·47	0·25		0·26	0·08	0·39	8
9	0·03		0·10(S)	0·11(S)			0·05	0·02	0·01		0·20	0·39	9
10	0·23(S)	0·07	0·15	0·05(S)				0·07			0·01	0·03	10
11	0·15		0·80	0·14					0·13	0·29			11
12	0·10		0·11					0·05		0·49			12
13	0·04		0·05					0·03	0·04	0·11			13
14	0·09(S)			0·17			0·13			0·05		0·02	14
15	0·22(S)						0·05	0·03					15
16	0·04(S)	0·08		0·33	0·15		0·20			0·15			16
17				0·16	0·67		0·19		0·30	0·18			17
18	0·02			0·07			0·05	0·12	0·28				18
19		0·09	0·09			0·05			0·11				19
20	0·06	0·23	0·09								0·14		20
21						0·11					0·09		21
22								0·08		0·10			22
23			0·11(S)		0·14								23
24						0·05				0·26	0·10		24
25		0·07				0·10	0·15						25
26			0·06(S)					0·39			0·68	0·37(S)	26
27						0·06		0·51					27
28		0·02				0·28		0·07				0·13(S)	28
29					1·38	0·02	0·14					0·14	29
30	0·03(S)	✕	0·45(S)				0·69	0·11		0·20			30
31	0·05(S)	✕		✕		✕	0·38	0·01	✕		✕		31
Total	1·62	0·81	2·01	1·84	2·37	0·68	2·50	3·79	1·08	3·33	1·57	1·47	YEAR'S TOTAL 23·07
Rain Days.	16	9	10	12	5	8	11	17	9	12	9	7	125

3·14

W. 8,000, IX. 17.

89

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REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

4.1.19

Kept at Maypole Farm, Berechurch, Colchester
in the County of Essex
by Robt. P. Blyth

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Colchester
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		~~0.02~~									0.06	0.36	1
2		0.02						0.25				0.16	2
3		0.02	0.09		0.14			0.06			0.87	0.03	3
4			0.11	0.08				0.02	0.30		0.56		4
5					0.33				0.06	0.05			5
6	0.02	0.09		0.24	0.03				0.03	0.05		0.06	6
7	0.14(S)			0.04					0.05	0.05			7
8	0.09(S)	0.10							0.06		0.07		8
9	0.20		0.13	0.03		0.13			0.32	0.20		0.13	9
10							0.15			0.03	0.10	0.29	10
11					0.06		0.55		0.02	0.57		0.12	11
12					0.15		0.33						12
13		0.09			0.16								13
14	0.14					0.16	0.13		0.41	0.30		0.21	14
15	0.94(S)			1.02			0.19			0.08		0.08	15
16	0.29(S)			0.14			0.08						16
17	0.53			0.38		0.18	0.84					0.18	17
18	0.40					0.17			0.49	0.06		0.39	18
19	0.08						0.09		0.07	0.18			19
20		0.07				0.04	0.57			0.20			20
21	0.09					0.04			0.39	0.16			21
22	0.05			0.09	0.19		0.17		0.12			0.39	22
23	0.03				0.62		0.47	0.12	0.02				23
24					0.10				0.08		0.09		24
25		0.12					0.14	0.10					25
26							0.38	0.04			0.20	0.24	26
27				0.11			0.20	0.25	0.08				27
28			0.22		0.09	0.08		0.04			0.15		28
29									1.05			0.11	29
30		X	0.40						·11	0.09			30
31		X		X		X			X	0.02	X		31
Total	3.00	0.51	0.95	2.13	1.87	0.80	4.29	0.88	3.59	2.04	2.10	2.75	YEAR'S TOTAL 24.89
Rain Days.	13	7	5	9	10	7	14	8	17	14	8	14	~~126~~

W, 6,500, VII. 15. W W C

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1276

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

9 JAN 20

REGISTER OF RAINFALL IN 19 19.

Kept at Maypole Farm. Colchester
in the County of Essex.
by Robt. P. Blyth.

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Colchester: St. Botolphs
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ....ft. 10 in.
" " " " Sea Level ....ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·32					·08	·22			·25	·05	·40	1
2	·35				·11	~~·08~~	[illegible]				·15	·19	2
3	·16		·40			[illegible]	·08		·04			·20	3
4	·07		·25			·06	·01	·06			·07 (s)	·10	4
5	·10	·44 (s)	·27				·49					·24	5
6			·05									·02	6
7			·20	·07							·24	·03	7
8	·22		·04								·07		8
9	·10												9
10	·05		·06	·02							·04		10
11	·03		·12	·17								·08	11
12							·10			·08			12
13	·04			·31						·04			13
14	·20			·14			·04		·06				14
15	·16			·11								·07	15
16		·81		·11							·10		16
17		·57		·04							·25		17
18		·50							·03			·16	18
19		·15	·44			·10	·23	·18			·25		19
20	·28	·03	·06			·68	·38	·15	·09		·02		20
21		·26				·07	·35						21
22		·18	·02 (s)				·04		·25		·09	·59	22
23				·05		·09	·08		·25			·06	23
24				·15	·26	·16	·02				·01		24
25				·05	·38	·01		·14				·06	25
26	·10	·12	·14	·11 (hail)				·23	·06			·37	26
27	·12	·13		1·95 (hail & snow)						·40		·04	27
28	·01	·02	·08	·10				1·10		·03		·30	28
29				·13		·01		·40		·31	·20	·05	29
30				·25				·08			·18	·26	30
31										·05		·04	31
TOTAL	2·31	3·21	2·13	3·76	·75	1·26	2·04	2·34	·78	1·16	1·72	3·26	YEAR'S TOTAL 24·72
Days with ·01 in. or more	16	11	13.	16	3	9	12	8	7	7	14	19	135

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1209

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Maypole Farm Berechurch Colchester
in the County of Essex
by R P Blyth

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Colchester
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.60	.04		.12	.12	~~.07~~	.55	.06	.16	1
2			.08	.03			.07	.55	.07			.09	2
3							.52			.03		.09	3
4				.18			.05					.20	4
5			.07	.13			.20	.16	.19			.05	5
6			.05		.14		.17					.03	6
7			.06 (snow)	.16			.16					.03	7
8	.26			.08	.07		.03					.06	(Snow) 8
9	.33											1.01	" 9
10	.10	.13	.10	.07			.08					~~.07~~	x 10
11	.28			.12			.26						11
12	.10		.04	.21		.06							12
13	.07		.07	.07		.17					.03		13
14			.14	.12							.17		14
15				.23			.01		.14		.05		15
16				.10					1.14	.18		.07	(Snow) 16
17				.25	.17				.47			.06	17
18	.04							.68	.28			.06	18
19				.19				.06				.08	19
20	.23	.25		.35		.59			.65				20
21				.02			.68	.05	.88			.06	21
22				.09				.19	.22			.13	22
23							.29					(.37)	23
24			.07						.02				24
25				.06	.04		.14						25
26	.05		.08	.06	.21		.04						26
27	.14	.04		.23		.13					.14	.20	27
28	.43		.05	.08	.03						.05		28
29	.17		.06		.04						.06	.23	29
30					.16		.73		.06		.14	.14	30
31	.05		.03				.03			.27		.07	31
Total	2.25	.42	.90	3.43	.90	.95	3.58	1.81	4.12	1.03	.70	3.19	Year's Total 23.28
Days with ·01 in. or more	13	3	13	22	9	4	17	7	11	4	8	20	131
Days with ·04 in. or more	13	3	12	20	8	4	14	7	10	3	7	18	118

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

BILLERICAY
SERVICE TANK
ESSEX
1911 - 1920

REC

Kept at Billericay
in the County of Essex
by E. C. Bilham

in.
ound ft. in.
a Level 310·00 ft.
me
stance Direction

IMPORTANT NOTE.- e result entered to the previous day. If an Obser al rule, he is earnestly requested to add the readin in the space provided for it at the end of this nt of rain, the selection and placing h Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03		·01	·40	·01		·03	·04					1
2	·14		·01	·07	·15						·12	·15	2
3	·01	·03		·01	·11							·06	3
4	·06	·02	·07	·10						·15	·13	·14	4
5	·07	·02		·09						·22		·17	5
6	·27		·18	·02								·11	6
7	·05			·01						·16	·22	·35	7
8	·14		·16								·40	·05	8
9	·13			·01				·03			·03	·01	9
10	·01	·07									·03	·30	10
11	·35										·75		11
12	·01		·42			·03			·02		·14		12
13			·12		·11				·40	·21	·15	·10	13
14		·05	·04		·46	·02						·26	14
15		·04								·03	·05		15
16						·36					·49	·03	16
17			·02			·01					·24	·06	17
18		·09				·38					1·04	·06	18
19		·02				·08		·04	·24	·25	·24	·05	19
20	·02					·07		·26	·01	·13		·47	20
21	·02	·06						·70		·55	·02	·15	21
22	·04		·10			·07				·14		·42	22
23		·09	·27			·93			·23			·12	23
24		·12				·07	·07			·62		·24	24
25		·04	·03	·03		·14	·60					·01	25
26			·16	·25	·03	·05				·10	·04	·17	26
27		·49	·07	·02					·21		·03	·09	27
28		·08		·15				·05				·01	28
29				·04		·18	·26		·26	·29	·02		29
30				·03	·06	·01		·04	·02	·14			30
31												·01	31
Total	1·35	1·22	1·66	1·23	·93	2·40	·96	1·16	1·39	2·99	4·14	3·59	TOTAL for year 23·02
No. of Rain Days.	15	14	14	14	7	14	4	7	8	13	18	25	153

W. 8,000, X. '11.

REGISTER OF RAINFALL

E & RL

FORM A2.
BRITISH RAINFALL.
27 MAR 1912

Kept at Billericay Service Tank

in the County of Essex 3

by E. C. Bilham

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground ft. in.
" " " Sea Level 310.00 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.03		.01	.40	.01		.03	.04					1
2	.14		.01	.07	.15						.12	.15	2
3	.01	.03		.01	.11							.06	3
4	.06	.02	.07	.10						.15	.13	.14	4
5	.07	.02		.09						.22		.17	5
6	.27		.18	.02								.11	6
7	.05			.01						.16	.22	.35	7
8	.14		.16								.40	.05	8
9	.13			.01				.03			.03	.01	9
10	.01	.07									.03	.30	10
11	.35										.75		11
12	.01		.42			.03			.02		.14		12
13			.12		.11				.40	.21	.15	.10	13
14		.05	.04		.46	.02						.26	14
15		.04								.03	.05		15
16						.36					.49	.03	16
17			.02			.01					.24	.06	17
18		.09				.38					1.04	.06	18
19		.02				.08		.04	.24	.25	.24	.05	19
20	.02					.07		.26	.01	.13		.47	20
21	.02	.06						.70		.55	.02	.15	21
22	.04		.10			.07				.14		.42	22
23		.09	.27			.93			.23			.12	23
24		.12				.07	.07			.62		.24	24
25		.04	.03	.03		.14	.60					.01	25
26			.16	.25	.03	.05				.10	.04	.17	26
27		.49	.07	.02					.21		.03	.09	27
28		.08		.15				.05				.01	28
29				.04		.18	.26		.26	.29	.02		29
30				.03	.06	.01		.04	.02	.14			30
31												.01	31
Total	1.35	1.22	1.66	1.23	.93	2.40	.96	1.16	1.39	2.99	4.14	3.59	TOTAL for year 23.02
No. of Rain Days.	15	14	14	14	7	14	4	7	8	13	18	25	153

W. 8,000, X. '11.

FORM A. BRITISH RAINFALL.

19 APR 1913

REGISTER OF RAINFALL IN 1912

Kept at Billericay Service Tank.

in the County of Essex. 3

by Southend Waterworks Company

Lat. — Long.

Time of Observation 9 a.m.

Nearest Railway Station Billericay.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 310·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	·03	—	—	·21	·15	—	·05	·26	—	·24	1
2	—	Snow ·02	·26	·01	—	·14	·28	—	—	—	—	—	2
3	·06	Snow ·03	·19	—	·04	·13	—	·28	—	—	—	·05	3
4	·23	Snow ·01	·53	—	·10	·25	—	·02	—	—	·18	—	4
5	·09	Snow ·10	·10	—	—	—	—	·22	—	—	·06	—	5
6	·41	·13	—	—	·03	—	·08	·07	—	—	—	·12	6
7	—	—	—	—	·04	·55	·01	·05	—	—	—	·01	7
8	Rain & snow ·38	·17	·06	—	—	·02	—	—	·15	—	—	—	8
9	—	·03	—	·07	—	·42	—	—	—	—	—	·17	9
10	Fog. ·02	·03	—	—	—	·09	—	·27	·02	—	·20	·22	10
11	—	·26	—	—	—	·05	—	—	·04	—	·02	·10	11
12	Fog. ·03	·08	·05	—	·19	·11	—	—	—	—	·11	—	12
13	·03	·01	·02	—	—	·01	·01	·06	—	—	·10	—	13
14	—	—	·01	—	·03	—	—	·06	·01	·07	·01	·02	14
15	—	—	·10	—	·32	·40	—	·02	—	—	·03	·44	15
16	·25	—	·05	—	·06	·10	—	·12	—	·09	·01	—	16
17	Rain & snow ·35	—	·18	—	—	·09	—	·05	—	—	—	·09	17
18	Rain & snow ·10	—	·17	—	—	—	—	·02	—	·04	—	·04	18
19	·11	·12	·11	—	—	—	·20	·17	—	—	·02	—	19
20	·03	—	Snow & Rain ·23	—	·02	—	—	·01	—	·33	—	—	20
21	—	·04	·21	—	·04	—	—	·10	—	·13	·14	—	21
22	·13	·16	·11	—	·04	—	·12	·08	—	·05	—	·03	22
23	·42	·38	·23	—	—	—	·02	·55	—	—	·23	·09	23
24	·14	·03	—	—	—	·39	—	·15	—	—	—	·06	24
25	·09	—	—	—	—	·18	—	·81	—	—	·28	·66	25
26	Snow ·01	·06	—	—	—	—	·03	·25	—	·41	·23	·19	26
27	—	—	·03	—	—	—	·07	—	—	·07	—	·18	27
28	—	·09	—	—	—	—	·05	·01	·05	·23	·11	·10	28
29	—	·01	·03	—	—	—	·19	·11	·80	·08	·19	—	29
30	Snow ·01	—	—	—	·04	·07	·01	·03	1·35	·17	—	—	30
31	—	—	·06	—	·03	—	·12	·16	—	·01	—	—	31
Total	2·89	1·76	2·76	·08	·98	3·21	1·34	3·67	2·47	1·94	1·92	2·81	YEAR'S TOTAL 25·83
Rain Days.	19	19	21	2	13	17	14	24	8	13	16	18	184

W. 7,500, XI. 12

FORM A2.
BRITISH RAINFALL.
17 JAN 1914

REGISTER OF RAINFALL IN 1913.

Kept at Billericay Service Tank.

in the County of Essex.

by Southend Waterworks Company

Sy RK

3

RAIN GAUGE
Pattern —
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 310·0 ft.

Time of Observation 9am

Nearest Railway Station
Name Billericay
Distance ½ mile Direction N.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	·20	·04	·42	—	—	—	—	·26	·26	·04	·08	1
2	·16	·14	—	—	·05	—	·13	—	·03	—	·07	—	2
3	—	—	·03	·21	·58	—	—	—	—	—	—	·03	3
4	·07	—	·01	·03	·17	—	—	—	—	·03	·04	·02	4
5	·39	—	—	—	—	—	·21	—	·13	·03	·02	·10	5
6	·05	·02	·13	—	·08	·54	·41	—	·01	·37	·18	—	6
7	—	·03	—	—	—	·01	·22	·02	—	·38	·08	—	7
8	—	·02	(Rain & Snow) ·06	·01	·21	·15	—	—	—	·08	·04	—	8
9	—	·13	—	—	·08	—	—	—	·05	—	·05	·05	9
10	·03	—	·07	·03	—	—	·06	—	—	—	·58	—	10
11	(Rain & Snow) ·56	—	—	(Snow) ·48	·07	—	—	·01	—	·35	·24	—	11
12	—	—	—	—	·03	—	—	—	—	—	·48	—	12
13	(Rain & Snow) ·10	—	·03	—	—	—	—	·05	—	—	·62	—	13
14	·07	—	·05	·05	—	—	·20	—	—	·21	·12	—	14
15	·10	(Fog) ·04	(Rain & Snow) ·33	·16	—	—	·16	—	—	—	—	—	15
16	·10	—	·22	·10	—	—	—	—	·16	—	—	—	16
17	·03	(Snow) ·02	(Snow) ·01	·03	—	(Thunder storm) ·02	·18	·03	—	—	—	—	17
18	·01	—	·03	·12	—	—	·03	—	—	—	·02	—	18
19	·11	—	·16	—	—	·09	·10	—	·09	—	—	·01	19
20	·60	—	·33	·05	—	·53	—	—	·03	·26	—	—	20
21	·01	—	(Thunder storm) ·21	·45	—	—	·02	—	—	·35	·51	—	21
22	(Snow & Rain) ·37	—	—	—	—	—	—	—	·10	—	—	—	22
23	—	—	·07	—	—	·03	—	·21	·04	—	·02	·21	23
24	·02	—	·01	—	—	—	—	·06	—	—	·02	—	24
25	—	—	—	·12	—	·16	—	—	—	—	—	·02	25
26	·02	·04	·13	—	—	—	·01	·04	—	·85	—	·16	26
27	—	·05	·02	—	·05	—	—	—	—	·05	—	—	27
28	·12	—	·16	·05	—	—	—	—	—	·26	—	—	28
29	·23		·03	(Thunder storm) ·39	(Thunder storm) ·33	·02	—	·04	—	—	—	—	29
30	·31		—	·15	—	—	—	—	—	·05	—	Snow ·01	30
31	—		—		—		—	·55		·03		—	31
Total	3·49	·69	2·13	2·85	1·65	1·55	1·72	1·01	·90	3·56	3·13	·69	TOTAL for year 23·37
No. of Rain Days.	22	10	21	17	10	9	12	9	10	15	17	10	162

W. 8,000, X. '11.

82

2735

FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Billericay Service Tank

in the County of Essex 3

by E. Bilham

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·02				·03				·06		1
2	·01			·17			·03				·03		2
3			·18	·01	·07		·22					·21	3
4	·05		·01	·15				·02			·42	·15	4
5			·02	·15	·14		·17	·25					5
6	·04	·08		·02	·02	·19	·02	·01				·13	6
7		·10	·17	·32	1·03	·07	·09					·04	7
8	·07	·22	·67	·06	·02	·13	·06	·10				·03	8
9	·29		·63	·11		·40			·02			1·13	9
10	·15				·06				·04			·09	10
11		·38	·32	·03		·14			·21		·41	·31	11
12	·03	·01	·08	·16	·01		·07		·31	·01		·30	12
13		·19	·13						·22	·06	·05	·52	13
14	·03		·12				·05	·03	·01	·08	·06	·23	14
15	·03		·25				·05			·01	·20	·19	15
16	·01		·04				·09		·02				16
17		·19	·02						·07		·02	·08	17
18		·08	·10						·01			·28	18
19		·06	·26			·02	·01		·03		·13		19
20		·06	·29			·04			·07			·15	20
21		·56	·05			·02		·02		·06		·09	21
22			·01	·14	·20	·01	·16			·13			22
23			·09		·10	·04				·04	·13	·05	23
24			·01	·16			·08						24
25	·02		·49					·04		·41	·01		25
26			·02				·04	·13		·05	·15	·31	26
27	·01		·05					·04		·02	·04	·11	27
28	·02	·03			·01						·21	·86	28
29	·01		·02							·31	·04		29
30			·02							·08	·25	·03	30
31					·15		·02					·01	31
													YEAR'S TOTAL
Total	·77	1·96	4·07	1·48	1·81	1·06	1·19	·64	1·01	1·26	2·21	5·30	22·76
Rain Days.	14	12	26	12	11	10	16	9	11	12	16	22	171

W.7,000, XI. 13

82

1395
259

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Billericay Service Tank
in the County of Essex
by C. S. Bilham

3 Ex

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·21	·17	·07	·05	·02			·73	·04		·33	·27	1
2	·03	·08	·18					·18		·02			2
3	·29	·01	·06		·01				·11			·58	3
4	·03		—					·18				·31	4
5	·05	·14		·01				·04		·05		·27	5
6	·20	·02	·03	·19			·36				·03	·09	6
7	·82	·17		·01			·25	·02				·18	7
8	·03	·21	·01				·06	·02					8
9		·05		·02		·07		·13		·04	·31	·68	9
10	·36		·01					·97				·28	10
11	·01		·02								·77	·03	11
12	·07			·25	·31			·12		·02	·56	·02	12
13	·04	·26		·02	1·25				·54	·02			13
14		·04					·33	·15	·04			·38	14
15	·14	·16			·08			·02			·52	·11	15
16				·02			·64	·36				·03	16
17		·17			·35							·03	17
18	·01	·03	·09		·23						·22		18
19		·18					·04			·09			19
20				·10	·01							·22	20
21	·09											·03	21
22	·50	·37	·22				·67					·11	22
23		·17	·26	·10		·07	·25		·01	·15		·26	23
24	·03		·12				·17		·23	·02		·31	24
25			·05	·20								·19	25
26	·01	·07										·33	26
27						·16	·17		·02	·38		·04	27
28		·06				·03			1·78	·20			28
29			·02		—	·19	·03	·10			·13	·06	29
30	·02	X			—	1·08					·35		30
31	·04	X		X		X			X	1·02	X	·15	31
Total	2·98	2·36	1·14	·97	2·26	1·60	2·97	3·02	2·77	2·01	3·22	4·96	YEAR'S TOTAL 30·26
Rain Days.	20	18	13	11	8	6	11	13	8	11	9	24	152

W. 8,000. X. 15.

1371

FORM A.
BRITISH RAINFALL.

8 JAN 1917

St Mmd

REGISTER OF RAINFALL IN 1916.

Kept at Billericay Service Tank.

in the County of Essex,

by Southend Waterworks Company.

Lat. 51° 37′ N. Long. 0° 25′ E

Time of Observation 9 am.

Nearest Railway Station Billericay (G.E.Rly.)

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 310·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05	·02	—	—	·02	—	—	—	·08	·03	·25	—	1
2	·27	·03	·20	—	·10	—	·02	—	·18	·36	·03	—	2
3	—	·22	(Snow & Rain) ·23	—	—	—	·03	—	·12	·23	·45	—	3
4	·14	·11	—	—	·02	·20	—	—	—	·11	·48	—	4
5	·03	—	(Snow) ·01	—	·01	·24	—	—	·01	·05	·18	—	5
6	·02	·03	(Snow) ·20	·14	—	·22	·23	—	—	—	·27	—	6
7	·10	—	(Snow) ·39	—	·22	·04	·13	—	—	—	·52	·03	7
8	—	—	(Snow) ·04	—	·34	·28	—	—	—	—	—	·22	8
9	·01	—	—	—	·33	·06	—	—	—	·04	—	·14	9
10	—	·06	(Snow & Rain) ·14	·09	—	(Thunder-storm) ·45	·12	—	—	—	—	·31	10
11	·03	·16	·05	·17	—	·13	—	—	—	—	—	·08	11
12	·02	·03	—	·16	·32	·17	·02	—	—	·06	—	—	12
13	—	·43	·25	·10	·25	—	·07	·05	—	·02	(Fog) ·01	—	13
14	—	(Snow) ·29	·05	·03	·05	·12	·06	·55	—	·06	—	·08	14
15	—	·22	·19	—	—	—	—	·09	—	—	—	·12	15
16	—	·03	·07	·13	—	—	·13	·12	—	·03	—	—	16
17	·07	·05	—	·05	—	—	·10	(Thunder-storm) ·48	·26	·42	—	—	17
18	—	·08	—	·14	—	—	·01	·10	·07	·07	(Snow & Rain) 1·00	—	18
19	·05	—	·08	·17	—	—	—	—	·14	·02	·65	(Snow) ·01	19
20	·11	—	·33	·04	—	—	—	·02	—	—	·03	·23	20
21	·01	—	·60	—	— ×	—	—	—	—	—	—	·29	21
22	—	—	(Snow & Rain) ·11	—	—	—	—	—	—	—	—	·38	22
23	·01	(Snow) ·51	—	—	—	·13	—	·03	—	·02	·03	·10	23
24	—	(Snow) ·22	—	—	—	—	—	—	—	·17	·04	(Snow) ·30	24
25	—	(Snow) ·32	·12	—	—	—	—	·25	—	·16	·06	—	25
26	—	(Snow) ·18	(Snow) ·02	—	—	—	—	(Thunder-storm) ·10	—	·02	(Snow & Rain) ·05	—	26
27	·14	(Snow) ·26	(Snow & Rain) ·52	(Thunder-storm) ·08	—	·12	—	(Thunder-storm) ·25	—	(Thunder-storm) ·13	—	—	27
28	—	(Snow & Rain) ·44	(Snow) ·23	—	—	·07	—	—	·08	·02	—	·18	28
29	—	·15	—	—	—	·27	—	1·33	·08	·13	—	·09	29
30	—	X	—	—	·01	·01	—	·23	— ×	·15	—	—	30
31	—	X	—	X	—	X	—	—	X	·15	X	·02	31
Total	1·06	3·84	3·83	1·57	1·67	2·51	0·92	3·60	1·02	2·45	4·05	2·58	YEAR'S TOTAL 29·10
Rain Days.	15	21	20	12	11	15	11	13	9	22	15	16	180

W. 8,000. X. 15.

× Rain Gauge read at 10 am Summer time between these dates.

1311

FORM A. BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917.

Kept at Billericay Service Tank,

in the County of Essex,

by Southend Waterworks Company

Lat. 51° 37′ N Long. 0° 25′ E.

Time of Observation 9am.

Nearest Railway Station Billericay, G. E. Ry.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 310·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	(Snow) ·03	—	(Snow + Rain) ·09	—	—	—	1·07	·06	—	·18	—	1
2	—	—	—	(Snow + Rain) ·18	—	—	—	·17	—	—	·01	—	2
3	·03	—	—	(Snow) ·01	—	—	—	·67	—	·24	·26	—	3
4	—	(Snow) ·07	(Snow) ·05	—	—	—	—	·07	—	·42	—	—	4
5	·25	—	—	(Snow + Rain) ·15	·08	—	—	·01	Thunderstom ·19	·10	·07	—	5
6	—	—	—	(Snow) ·01	—	·08	—	—	·05	—	·10	—	6
7	·16	—	—	—	—	—	·11	·01	·04	·31	·01	·04	7
8	(Snow + Rain) ·07	—	—	(Snow) ·11	—	—	·70	·04	—	·28	·22	·30	8
9	(Snow) ·02	—	(Snow) ·06	(Snow) ·20	—	—	·11	·07	—	—	·08	·47	9
10	(Snow) ·23	·03	·13	(Snow) ·01	—	—	—	·05	—	—	—	·05	10
11	(Snow + Rain) ·15	·07	·45	(Snow) ·16	—	—	—	—	·02	·36	—	—	11
12	·03	·03	·02	(Snow) ·01	(Thunder-storm) ·06	—	—	·05	—	·45	·02	·01	12
13	·03	—	·03	·01	—	—	—	·01	·02	·15	—	·01	13
14	(Snow) ·06	—	·03	·15	—	—	—	—	—	—	—	·02	14
15	(Snow) ·08	—	—	—	—	—	·04	·06	—	·08	—	—	15
16	(Snow) ·06	·07	—	·18	·20	—	·08	—	—	·24	—	Snow ·17	16
17	—	—	—	·10	·50	—	·31	—	·35	·07	—	—	17
18	·05	·03	—	·08	·09	·02	·21	·09	·25	—	—	—	18
19	·01	·08	·15	—	·30	·12	—	·04	·24	—	—	—	19
20	—	·18	(Snow + Rain) ·05	—	(Thunder-storm) ·60	—	—	—	—	—	·13	—	20
21	—	·03	(Snow) ·03	—	·05	·07	—	—	—	—	·01	—	21
22	—	—	(Snow) ·07	—	—	—	—	·06	—	·09	—	—	22
23	—	·07	(Snow) ·01	—	·18	—	—	·06	—	·01	—	·06	23
24	—	—	—	—	—	·09	—	—	—	·32	—	—	24
25	—	·01	·06	—	—	·02	·04	—	—	—	(Snow) ·07	Snow ·04	25
26	—	—	(Snow) ·04	—	—	—	—	·26	·02	—	Snow Rain ·58	Snow ·02	26
27	—	—	(Snow) ·03	—	—	—	—	·74	—	—	—	—	27
28	—	·01	·01	—	—	·42	—	·05	—	—	—	Snow ·07	28
29	—	X	·01	—	(Thunder storm) ·42	·09	(Thunder-storm) ·97	·14	—	·29	—	·20	29
30	(Snow) ·02	X	(Snow) ·29	—	—	—	1·17	·10	—	—	—	·01	30
31	(Snow) ·06	X	(Snow) ·08	X	—	X	·62	—	X	·05	X	Snow ·01	31
Total	1·31 ✓	0·71 ✓	1·60 ✓	1·45 ✓	2·48 ✓	0·91 ✓	4·36 ✓	3·82 ✓	1·24 ✓	3·46 ✓	1·74 ✓	1·48 ✓	YEAR'S TOTAL 24·56 ✓
Rain Days.	16 ✓	13 ✓	19 ✓	15 ✓	10 ✓	8 ✓	11 ✓	21 ✓	10 ✓	16 ✓	13 ✓	15 ✓	167 ✓

48

FORM A.
BRITISH RAINFALL.

14.1

~~W~~ M.S.

REGISTER OF RAINFALL IN 1918

Kept at Billericay Service Tank
in the County of Essex
by Southend Waterworks Company

Lat. 51° 37 N Long. 0° 25
Time of Observation 9 am
Nearest Railway Station Billericay G.E.Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 310'00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	.07	—	—	—	—	—	—	.08	.14	1
2	—	.08	—	.04	—	—	—	.21	—	.01	.07	.16	2
3	snow .02	.04	.10	.03	.30	—	—	.05	.01	—	.52	.01	3
4	—	.02	.09	.03	—	—	—	.04	.22	—	.34	.02	4
5	—	.01	.02	—	.25	—	—	.09	.07	.04	.02	.01	5
6	.17	.10	—	.23	.09	—	—	—	.02	.07	—	.06	6
7	—	.07	—	.06	.06	—	—	.03	.02	.08	.04	—	7
8	—	.05	—	.02	—	—	—	—	.06	.03	.06	.02	8
9	snow .07	.04	—	.01	—	.08	—	—	.34	21	—	.06	9
10	.03	—	—	.08	—	.03	.51	—	.01	.07	.03	.32	10
11	.01	—	—	.02	.04	—	1.85	—	.06	.55	.05	.03	11
12	—	.09	—	—	.25	—	.29	—	.05	.02	—	.02	12
13	—	.02	—	.01	.22	—	.49	—	.05	—	—	—	13
14	.15		—	—	—	.29	.14	—	.47	24	—	.18	14
15	snow 1.10		—	(83)	—	—	.92	—	.01	.02	—	.07	15
16	snow. .27		—	.26	—	—	.07	—	.03	—	—	—	16
17	.22		—	.28	—	.10	.86	.04	.40	—	—	.23	17
18	.50		—	—	—	.24	.12	—	S	Thunderstorm 17	—	.04	18
19	.08	—	.17	.15	—	—	.20	—	—	.12	—	.10	19
20	—	.11	—	.18	—	.04	.51	—	.17	.20	—	.02	20
21	.07	.01	—	.01	—	—	.02	—	.43	.09	—	—	21
22	.02		—	.06	.21	—	—	—	.14	—	—	.17	22
23	01		—	.02	.26	—	.57	.10	.04	—	—	.07	23
24	—	.21	—	—	.10	.04	.45	—	.11	—	.02	—	24
25	—		—	—	—	.01	.13	.25	.01	.04	.02	—	25
26	—		—	—	.02	—	31	.09	—	—	.18	.17	26
27	—	snow .03	—	.22	—	—	13	.21	.04	—	.06	.02	27
28	—	snow .01	.10	.01	—	.03	—	—	—	—	.26	.04	28
29	—	X	—	—	—	—	—	—	1.10	—	.03	—	29
30	—	X	.48	—	—	—	—	—	.03	.05	—	.01	30
31	—	X	—	X	—	X	—	.04	X	.07	X	.01	31
Total	2.72	.89	.96	2.62	1.80	.86	7.57 ~~7.57~~	1.15	3.89	2.03	1.78	1.98	YEAR'S TOTAL 28.25
Rain Days.	14	15	6	21	11	9	17	11	24	18	15	24	185

W. 8,000. X. 15.

1237

FORM A.
BRITISH RAINFALL
8 MAR 20

REGISTER OF RAINFALL IN 1919

Kept at Billericay Service Tank
in the County of Essex
by Southend Waterworks Company

Lat. 51° 34 N Long. 0° 25
Time of Observation 9 am
Nearest Railway Station Billericay G.E.Ry.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 310′ 00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·32	(Snow) ·04	·01	—	·02	—	·12	—	—	·18	·04	·65	1
2	·35	—	—	—	·09	—	·05	·01	·09	—	·11	·19	2
3	·19	—	·38	—	·01	—	·08	—	·09	—	·08	·30	3
4	·11	—	·22	—	—	·07	·14	·02	—	—	·04	·21	4
5	·06	(Snow) ·27	·59	—	—	—	·01	—	·03	—	·03	·27	5
6	·01	—	·04	—	—	—	—	—	—	—	—	·14	6
7	·01	—	·28	—	—	—	—	—	—	—	·08	—	7
8	·12	—	·06	—	—	—	—	—	—	—	·10	—	8
9	·17	—	·02	·04	—	—	—	—	—	—	·42	—	9
10	·09	—	·06	·04	—	—	—	—	—	—	·01	—	10
11	·04	—	·16	·26	—	—	·18	—	—	—	—	·05	11
12	·01	—	·08	·04	—	·02	·30	—	—	·02	—	—	12
13	·03	—	—	·09	—	—	·06	—	·01	·04	—	·07	13
14	·27	—	—	·32	—	—	·07	—	·19	·03	·01	—	14
15	·09	·12	—	·08	—	—	·01	—	—	·09	·02	·09	15
16	·05	·65	·03	·03	—	—	·01	—	—	—	·09	·08	16
17	—	Snow & Rain ·60	·02	·02	—	—	—	—	—	—	·18	·02	17
18	—	(Snow & Rain) ·28	·03	—	·01	—	—	—	·07	—	·07	·08	18
19	—	·15	·64	—	—	·22	·31	·10	·12	—	·11	—	19
20	·35	·05	·02	—	—	·94	·22	·13	·01	—	—	—	20
21	(Snow & Rain) ·18	·18	(Snow) ·02	—	—	·05	·12	—	—	—	·01	·08	21
22	—	·18	(Snow) ·01	—	—	·01	·17	—	·28	—	·08	·38	22
23	—	—	—	—	—	·08	·01	·01	·04	—	—	·04	23
24	—	—	(Snow) ·01	·17	—	·02	·01	—	—	—	·02	—	24
25	(Snow) ·04	—	—	·01	·03	·01	—	·10	—	—	—	—	25
26	·06	·17	·05	·15	—	—	—	·10	·12	—	—	·35	26
27	(Snow) ·35	·03	·02	1·44	—	—	—	·28	—	—	—	·03	27
28	—	—	(Snow) ·15	·20	—	—	—	·93	—	·03	·13	·32	28
29	—		—	·01	—	—	—	·28	—	·75	·14	·11	29
30	·12		(Snow) ·02	·20	—	·21	—	·09	—	·04	·20	·27	30
31	·06		(Snow) ·03		—		—	—		—		·03	31
Total	3·08	2·72	2·95	3·10	·16	1·63	1·90	2·05	1·05 ~~1·18~~	1·18	1·97	3·76	YEAR'S TOTAL 25·55
Rain Days.	23	12	24	16	5	10	17	11	~~8~~ 11	8	21	21	179

W. 6,500, VII. 18. W W C

Sent [illegible] and forward

1176

13 JAN 1921

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Billericay Service Tank

in the County of Essex

by Southend Waterworks Company

Lat. 51°-37½ Long. 0°-25

Time of Observation 9 am

Nearest Railway Station Billericay G.E.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

" " " " Sea Level 310-00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	·33	·04	—	·25	·02	—	·12	·01	·20	1
2	—	—	·14	—	·01	—	—	·06	·03	·10	—	·10	2
3	—	·01	—	—	—	·02	—	·01	·03	·02	—	·02	3
4	—	·01	—	·23	—	—	·05	·04	—	·04	—	·07	4
5	—	—	·09	—	·02	—	·50	·05	·08	—	—	·02	5
6	—	—	·11	—	·13	—	·28	·01	—	—	—	·05	6
7	·05	—	·03	·13	—	—	·18	—	—	·03	—	·03	7
8	·10	—	—	·04	·06	—	·05	·01	—	—	—	—	8
9	·30	·01	—	·09	—	—	—	·05	—	—	—	—	9
10	·45	·02	·07	·16	—	—	·10	—	—	—	·02	·04	10
11	·22	—	·05	·53	·01	·04	·17	—	—	·01	—	·24	11
12	·11	—	·01	·19	—	·11	—	—	—	—	—	—	12
13	·16	—	·07	·12	—	·05	—	—	·05	—	·01	—	13
14	—	—	·20	·09	—	·02	·01	—	·18	·09	·17	—	14
15	—	—	·01	·20	—	—	·T	—	·80	·03	·09	—	15
16	—	—	·01	·19	—	·07	—	—	·76	·56	—	·07	16
17	·01	—	—	·02	·12	·06	—	—	·37	—	—	·07	17
18	·04	—	—	·04	—	—	·01	·93	·35	—	·01	·05	18
19	·18	—	—	·30	—	—	—	—	—	—	—	·07	19
20	·08	·18	—	·19	—	·46	—	—	·12	—	—	—	20
21	—	—	—	·01	—	—	·21	·03	(thunderstorm) 1·34	—	—	·02	21
22	—	—	—	·35	—	—	—	·01	·22	—	—	·28	22
23	·01	—	—	—	—	—	·25	—	—	—	—	·33	23
24	—	—	·04	·01	—	—	—	—	—	—	·01	·03	24
25	·01	—	—	·04	·25	—	·17	—	·02	—	—	·01	25
26	·01	—	·15	·12	·53	—	—	—	—	—	—	·11	26
27	·13	·04	—	·25	·01	·10	—	—	—	—	·07	—	27
28	·41	—	·01	·02	·04	—	·03	—	—	—	·02	·02	28
29	·22	—	·07	—	—	—	·01	—	—	—	·02	·34	29
30	·01	X	—	—	·02	—	·47	—	·19	—	·13	·15	30
31	—	X	—	X	—	X	—	—	X	·23	X	·14	31
TOTAL	2·60	·27	1·06	3·65	1·24	·93	2·74	1·72	4·54	1·23	·56	2·46	YEAR'S TOTAL 22·90
Days with ·01 in. or more	18	6	15	23	12	9	16	11	14	10	11	23	168
	13	2	10	19	1	7	12	5	11	19	4	16	125

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

233

179

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

No 1

Kept at Billericay Service Tank

in the County of Essex

by E. Bilham

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
5													5
6													6
7	·05												7
8	·10												8
9	·30												9
10	·45												10
11	·22												11
12	·11												12
13	[illegible]												13
14													14
15													15
16													16
17	·01												17
18	·04												18
19	·18												19
20	·08												20
21													21
22													22
23	·01												23
24													24
25	·01												25
26	·01												26
27	·13												27
28	·41												28
29	·22												29
30	·01	X											30
31		X		X		X			X		X		31
Total	2.50												Year's Total
Days with ·01 in. or more	18												

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

REC 19 11

BRADFIELD
LODGE

ESSEX
1911 - 1920

FORM A2.
BRITISH RAINFALL.
2 - JAN 1912

'Snowdon'

Kept at Bradfie

f top 5 in.

in the County of Esse

p above Ground 1 ft. - in.

„ Sea Level 113 ft.

by Geo. Hemps

9. a m

ation { Name Bradfield
Distance 3 mile Direction N N E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·12	-	-	·10	-	-	-	-	-	-	-	·01	1
2	·18	-	-	-	·13	-	·08	·07	-	-	·07	·20	2
3	·08	·01	-	-	·07	-	-	-	-	-	·04	·04	3
4	·06	·02	-	·30	-	-	-	-	-	·32	·08	·06	4
5	04	-	·03	·07	-	-	-	-	-	·29	-	·13	5
6	·26	·01	-	-	-	-	-	-	-	-	·13	·21	6
7	·02	-	-	-	-	-	-	-	-	·14	-	·32	7
8	·09	-	·17	-	-	-	-	-	-	-	·15	·01	8
9	·12	-	·05	·05	-	-	-	-	-	-	·01	·01	9
10	-	·02	-	·01	-	-	-	-	-	-	-	·43	10
11	·24	·02	·01	-	-	-	-	-	-	-	·56	·04	11
12	·02	-	·34	-	-	-	-	-	·02	-	-	-	12
13	·01	-	·05	-	·16	·01	-	-	·58	·25	·04	·08	13
14	-	·01	·25	-	·37	·03	-	-	-	·05	·10	·21	14
15	-	·09	·12	-	-	-	-	-	-	-	·08	02	15
16	-	-	·07	-	-	·31	-	-	-	-	64	01	16
17	-	-	-	-	-	·02	-	-	-	-	51	·07	17
18	-	·07	-	-	-	·01	-	-	-	-	1·11	08	18
19	-	-	-	-	-	·09	-	-	·15	·05	·18	·13	19
20	·01	-	-	-	-	·01	-	·22	·06	·13	-	·71	20
21	-	-	-	-	-	-	-	·37	-	·22	-	·20	21
22	·04	·02	·46	-	-	-	-	-	-	·14	-	·34	22
23	-	·13	·03	-	-	1·36	-	-	·31	-	-	·11	23
24	-	·06	·07	-	-	·02	·19	-	-	·64	-	·29	24
25	-	·09	·23	·07	-	·10	·08	·05	-	·12	01	-	25
26	-	·01	·17	·22	-	-	-	·03	-	·02	09	·21	26
27	-	·30	·05	09	-	-	-	-	·14	-	01	·04	27
28	-	·05	-	·05	-	-	·01	·03	-	·01	-	-	28
29	-	-	-	-	-	·10	-	-	·43	·30	-	-	29
30	-	-	-	-	·01	-	·07	-	·18	·20	01	-	30
31	-	-	-	-	-	-	-	-	-	-	-	-	31
Total	1·29	·91	2·10	·96	·74	2·06	·43	·77	1·87	2·88	3·82	3·89	TOTAL for year 21·72
No. of Rain Days.	14	15	15	9	5	11	5	6	8	15	18	25	146

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
2 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Bradfield Lodge
in the County of Essex 5
by Geo. Hempson

RAIN GAUGE
Pattern 'Snowdon'
Diameter of top 5 in.
Height of top above Ground 1 ft. - in.
" " " Sea Level 113 ft.

Time of Observation 9. a m
Nearest Railway Station
Name Bradfield
Distance 3 mile Direction N N E

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·12	-	-	·10	-	-	-	-	-	-	-	·01	1
2	·18	-	-	-	·13	-	·08	·07	-	-	·07	·20	2
3	·08	·01	-	-	·07	-	-	-	-	-	·04	·04	3
4	·06	·02	-	·30	-	-	-	-	-	·32	·08	·06	4
5	04	-	·03	·07	-	-	-	-	-	·29	-	·13	5
6	·26	·01	-	-	-	-	-	-	-	-	·13	·21	6
7	·02	-	-	-	-	-	-	-	-	·14	-	·32	7
8	·09	-	·17	-	-	-	-	-	-	-	·15	·01	8
9	·12	-	·05	·05	-	-	-	-	-	-	·01	·01	9
10	-	·02	-	·01	-	-	-	-	-	-	-	·43	10
11	·24	·02	·01	-	-	-	-	-	-	-	·56	·04	11
12	·02	-	·34	-	-	-	-	-	·02	-	-	-	12
13	·01	-	·05	-	·16	·01	-	-	·58	·25	·04	·08	13
14	-	·01	·25	-	·37	·03	-	-	-	·05	·10	·21	14
15	-	·09	·12	-	-	-	-	-	-	-	·08	02	15
16	-	-	·07	-	-	·31	-	-	-	-	64	01	16
17	-	-	-	-	-	·02	-	-	-	-	51	·07	17
18	-	·07	-	-	-	·01	-	-	-	-	1·11	01	18
19	-	-	-	-	-	·09	-	-	·15	·05	·18	·13	19
20	·01	-	-	-	-	·01	-	·22	·06	·13	-	·71	20
21	-	-	-	-	-	-	-	·37	-	·22	-	·20	21
22	·04	·02	·46	-	-	-	-	-	-	·14	-	·34	22
23	-	·13	·03	-	-	1·36	-	-	·31	-	-	·11	23
24	-	·06	·07	-	-	·02	·19	-	-	·64	-	·29	24
25	-	·09	·23	·07	-	·10	·08	·05	-	·12	01	-	25
26	-	·01	·17	·22	-	-	-	·03	-	·02	09	·21	26
27	-	·30	·05	09	-	-	-	-	·14	~~01~~	01	·04	27
28	-	·05	-	·05	-	-	·01	·03	-	·01	-	-	28
29	-	-	-	-	-	·10	-	-	·43	·30	-	-	29
30	-	-	-	-	·01	-	·07	-	·18	·20	01	-	30
31	-	-	-	-	-	-	-	-	-	-	-	-	31
Total	1·29	·91	2·10	·96	·74	2·06	·43	·77	1·87	2·88	3·82	3·89	TOTAL for year 21·72
No. of Rain Days.	14	15	15	9	5	11	5	6	8	15	18	25	146

W. 8,000, X. '11.

Ex [illegible]

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

6 - JAN 1913

Kept at Bradfield Lodge 5

in the County of Essex

by Geo. Hempson

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. – in.
" " " Sea Level 114 ft.

Time of Observation 9. a m.

Nearest Railway Station
Name Mistley
Distance 3 mi Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	·03	·03	–	·08	·39	–	·09	–	–	–	1
2	–	·03	·34	·01	–	–	·17	–	–	–	–	·16	2
3	·10	–	·06	–	·10	·26	–	·10	·02	–	–	·13	3
4	·24	·03	·37	–	·03	·18	–	·01	–	–	·26	–	4
5	·04	·07	·07	–	·02	–	–	·34	–	–	·06	–	5
6	·35	·06	–	–	–	–	·79	·17	–	–	–	·06	6
7	·06	–	–	–	–	·09	·03	·35	–	–	–	–	7
8	·30	·15	·06	–	–	–	–	–	·20	–	–	–	8
9	–	·01	–	·17	·14	·01	–	–	–	–	–	·16	9
10	–	·03	–	–	–	–	–	·06	·01	–	·15	·13	10
11	–	·07	–	–	–	–	–	·05	·09	–	·02	–	11
12	·02	·08	–	–	·12	·02	–	·04	–	–	·22	·09	12
13	–	·02	·11	–	–	·02	–	·02	–	–	·25	–	13
14	–	–	–	–	·01	·02	–	·02	–	·05	·12	·05	14
15	–	–	·15	–	·17	·32	–	·01	–	–	·01	·07	15
16	·14	·03	·05	–	·08	·16	–	·11	–	·02	·02	–	16
17	·37^{S}	–	·29	–	–	–	–	·09	–	–	·01	·06	17
18	·06	–	·19	–	–	–	·01	·02	–	·06	·06	·15	18
19	·03	·10	·11	–	–	–	·37	·05	–	–	–	–	19
20	·04	·02	·09	–	·11	–	·01	·09	–	–	–	–	20
21	–	–	·44	–	–	–	–	·28	–	–	·09	–	21
22	·14	·03	–	–	–	–	–	·09	–	–	·16	·04	22
23	·40	·25	·26	–	–	–	–	·65	–	–	–	·04	23
24	·06	·01	·04	–	–	·09	[illegible]	·15	–	–	–	·14	24
25	–	·03	–	–	–	·12	·01	1·62	–	·23	·20	·43	25
26	–	–	–	–	–	·07	·16	·70	–	–	·32	·30	26
27	–	–	–	–	–	–	·01	·01	–	·01	–	·25	27
28	–	·03	·05	–	–	–	–	·02	·03	·36	·12	·05	28
29	–	–	–	–	–	·49	·27	·04	·85	·02	·06	–	29
30	·09^{S}	–	–	–	–	·03	–	·12	1·68	·26	–	–	30
31	–	–	·05	–	·08	–	·35	·16	–	·06	–	–	31
Total	2·44	1·05	2·76	·21	·86	1·96	2·57	5·40	2·97	1·04	2·13	2·31	TOTAL for year 25·73
No. of Rain Days.	–	3·49	6·25	6·46	7·32	9·28	11·85	14·25	20·22	21·29	23·42	25·73	170
	16	18	18	3	10	15	12	24	8	9	17	17	

W. 8,000, X. '11.

[illegible]

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
5 - JAN

Kept at Bradfield Lodge

in the County of Essex

by Manningtree

5

Lat. .... Long. ....

Time of Observation 9 a m

Nearest Railway Station Manningtree (G.E. main line)

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 113 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·22	·09	·30	–	·05	–	–	·02	–	·02	03	1
2	·03	·14	–	–	–	–	·18	–	·01	–	·03	·02	2
3	–	–	·12	·15	·55	–	–	–		–	–	–	3
4	·07	–	–	–	·18	–	–	–		–	·07	·24	4
5	·05	–	–	–	–	–	·27	–	·13	·37	–	–	5
6	·11	–	·06	–	·08	12	·08	·07	–	·11	·25	·02	6
7	–	–	–	–	·09	01	·04	·17	–	·42	–	–	7
8	–	–	·01	–	–	–	–	–	–	–	·03	–	8
9	–	·15	·01	·02	–	–	·10	–	–	·07	·08	–	9
10	–	–	–	–	–	–	–	–	–	–	·40	–	10
11	·71	–	–	·75	–	–	–	·43	–	·28	·27	–	11
12	–	–	·01	–	–	03	–	–	–	–	·33	–	12
13	·09	–	·02	·01	–	–	–	–	~~0~~	–	·48	–	13
14	·04	–	·05	–	–	–	·30	–	·05	–	–	–	14
15	·10	–	·23	·05	–	–	·19	–	–	·22	·07	–	15
16	·25	–	·14	·10	–	–	–	–	·35	–	·05	–	16
17	·05	–	–	·02	–	34	·18	–	·01	–	–	·03	17
18	·03	–	·03	·11	·01	–	·05	–	·08	–	–	–	18
19	·02	–	·12	–	·02	–	·04	–	·16	–	–	–	19
20	·10	–	·15	–	–	·20	–	–	·18	·20	–	–	20
21	·33	–	05	·08	–	–	·65	–	–	·50	·45	–	21
22	·05	·03	01	–	–	–	–	–	–	–	–	·72	22
23	·01	–	–	–	–	·04	–	·16	·05	–	–	–	23
24	·10	–	–	–	–	02	–	·07	–	–	–	–	24
25	·03	–	–	·08	–	–	–	–	–	–	–	10	25
26	·03	–	·09	–	–	–	–	–	–	·84	–	–	26
27	–	·01	·06	–	–	–	–	–	–	05	–	–	27
28	·10	–	·10	–	36	–	–	–	–	–	–	04 Sn	28
29	·40	–	·05	·09	15	–	–	–	–	–	–	·10 Sn	29
30	·20	–	·02	·25	–	–	–	–	–	–	·10	–	30
31	–	–	·01		07	–	–	·03	–	–	–	–	31
Total	2·91	·55	1·53	2·01	1·51	·81	2·08	·93	1·04	3·09	2·63	·70	YEAR'S TOTAL 19·79
Rain Days.	23	5	21	13	9	8	11	6	10	10	14	9	139

W.7,000, XI. 13

Ess D.L.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Bradfield Lodge near Manningtree
in the County of Essex 5
by Geo. Hempson

Lat. Long. —
Time of Observation 9 am
Nearest Railway Station Mistley
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 113 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	-	-	-	-	·05	-	-	·18	-	1
2	-	-	·01	·27	-	-	·01	-	-	-	·03	·14	2
3	-	-	·07	-	·07	-	-	-	-	-	·01	-	3
4	·08	-	-	·30	-	-	-	-	-	-	·50	·08	4
5	·02	-	·07	·12	·25	·14	·10	·22	-	-	-	-	5
6	-	·01	-	-	·02	-	·01	-	-	-	·06	·11	6
7	-	·14	·27	·05	·29	-	·16	-	-	-	-	-	7
8	·31	·20	·40	-	·07	-	-	·07	-	-	-	-	8
9	·46	-	·65	·07	-	·19	-	-	-	-	-	1·00	9
10	·40	-	-	·12	·02	-	-	-	-	-	-	·05	10
11	-	·18	·30	·05	·07	·75	-	-	·08	-	·45	·28	11
12	·02	-	·06	-	-	-	-	-	·70	-	·02	·37	12
13	·03	·20	·14	-	-	-	-	-	·08	·02	-	·50	13
14	·02	-	·25	-	-	-	-	-	-	·22	·04	·38	14
15	-	-	·21	-	-	-	1·00	·02	-	-	·16	-	15
16	-	-	·16	-	-	-	-	-	-	-	·06	·07	16
17	-	·16	·03	-	-	-	-	-	·20	-	-	·04	17
18	-	·18	·12	-	-	-	-	-	-	-	-	·30	18
19	-	·15	·41	-	-	·07	-	-	·05	-	·25	·20	19
20	-	·02	·34	-	-	·03	-	-	-	·12	-	·05	20
21	-	·46	·14	-	-	-	-	02	-	-	-	·04	21
22	·01	-	-	·13	·11	·30	·18	·02	-	·06	-	03	22
23	-	-	06	-	-	·03	-	-	-	·06	·07	15	23
24	-	-	-	·06	04	-	-	-	-	-	-	-	24
25	02	-	·28	-	-	-	-	-	-	·66	-	-	25
26	-	-	·02	-	-	-	·16	·12	-	-	·09	·26	26
27	·02	-	06	-	-	-	·03	·13	-	-	07	25	27
28	-	-	-	-	02	-	-	-	-	·15	·15	1·15	28
29	-	-	·08	-	-	-	-	-	-	54	05	-	29
30	·01	✕	·02	-	-	-	-	-	-	-	35	·02	30
31		✕		✕	13	✕	·06	-	✕	02	✕	-	31
													YEAR'S TOTAL
Total	1·40	1·70	4·15	1·17	1·09	1·51	1·71	·65	1·11	1·85	2·54	5·47	24·35
Rain Days.	12	10	23	9	11	7	9	8	5	9	14	21	141

W. 8,000. X. 14.

Ed L N

1445

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
5. JAN 1916

Kept at Bradfield Lodge 5

in the County of Essex

by Geo. Hempson

Lat. Long.

Time of Observation 9 a m

Nearest Railway Station Mistley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 114 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	·13	·02	-	-	-	-	-	·07	-	·14	·28	1
2	·12	02	·14	·01	-	-	-	·04	·07	-	-	-	2
3	·21	·14	·19	·09	-	-	-	·38	-	·02	-	·30	3
4	-	-	-	-	-	-	·12	·53	-	-	-	·20	4
5	·04	·09	-	·18	-	-	-	·05	-	·12	-	18	5
6	·17	·03	·18	-	-	-	·05	·08	-	-	-	17	6
7	·19	·18	-	-	-	-	·20	·07	-	-	-	·15	7
8	-	·30	-	-	-	·01	·02	-	-	-	·28	-	8
9	·02	·18	-	·03	-	-	-	·02	-	·04	-	·54	9
10	·33	-	·02	-	-	-	-	-	-	-	·80	·35	10
11	-	-	·03	-	-	-	-	-	-	-	·44	·02	11
12	06	-	-	·18	·20	-	-	·04	-	-	-	-	12
13	07	·48	-	04	1·67	-	-	-	·18	-	-	-	13
14	-	·03	-	·01	-	-	·97	·04	-	·05	·06	52	14
15	·19	·20	-	-	·04	-	-	-	-	·09	-	08	15
16	-	·25	-	·01	-	-	·70	·83	-	-	-	-	16
17	10	-	14	-	20	-	·17	-	-	-	-	·28	17
18	-	03	·03	-	·42	-	-	-	-	-	-	-	18
19	-	·20	-	-	-	-	-	·01	-	-	-	-	19
20	43	·01	-	·03	-	-	-	·01	-	·52	-	·25	20
21	·68	-	·18	-	-	-	-	-	-	-	-	·01	21
22	·21	·32	·22	-	-	-	·53	-	-	-	-	22	22
23	-	·10	·07	-	-	·05	·24	-	-	-	-	·15	23
24	03	·02	·05	·05	-	-	·15	-	·07	-	-	·15	24
25	-	-	·02	·19	-	·09	·06	-	-	-	-	·23	25
26	-	-	·03	-	-	-	-	-	-	-	·02	·16	26
27	-	·05	·02	-	-	-	·24	-	-	·24	-	01	27
28	-	·15	·01	-	-	·41	·02	-	1·10	·28	-	06	28
29	-		-	-	-	-	-	·16		-	-	-	29
30	·06	X	-	-	-	·02	·29	-		-	·32	01	30
31	·06	X	-	X	-	X	·02	·01	X	·28	X	16	31
Total	3·01	2·91	1·35	·82	2·53	·58	3·78	2·27	1·49	1·64	2·06	4·48	YEAR'S TOTAL 26·92"
Rain Days.	18	20	16	11	5	5	15	14	5	9	7	23	148

W. 8,000. X. 15.

1424

REGISTER OF RAINFALL IN 1916

24 mi

FORM A.
BRITISH RAINFALL.

Kept at Bradfield Lodge

in the County of Essex

by Geo. Hempson

Lat. ……… Long. ………

Time of Observation 9. a.m

Nearest Railway Station Mistley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 114 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·06	-	·06	-	-	-	-	-	·04	-	·13	-	1
2	·35	-	·16	-	-	-	-	-	·06	·10	-	-	2
3	-	·10	·22	-	-	-	-	-	·07	·14	·60	-	3
4	·18	·13	[illegible]	-	-	18	·15	-	·04	·08	·57	-	4
5	·02	-	·03	-	-	·12	05	-	-	·03	·07	-	5
6	-	·01	·33	·28	-	·03	·08	-	-	+	·30	-	6
7	·09	-	·39	-	50	23	16	-	-	·11	·47	-	7
8	-	01	·03	-	·38	·05	·10	-	-	·03	-	·31	8
9	·06	-	·07	-	·12	·30	-	-	-	·02	-	·10	9
10	-	-	·18	-	-	·05	·21	-	-	-	-	·22	10
11	·08	·30	·10	·25	-	·07	-	-	-	-	-	-	11
12	-	-	-	·02	·81	30	·07	-	-	·15	-	-	12
13	-	48	17	03	·05	·10	·31	-	-	·05	-	-	13
14	-	40	-	·18	-	-	04	·62	-	01	-	·12	14
15	-	30	·11	-	-	-	-	·10	-	-	-	-	15
16	-	-	·05	·14	-	-	·21	-	-	·07	-	-	16
17	-	-	-	·32	-	-	13	77	17	·44	-	-	17
18	-	·12	-	·11	-	-	-	·10	·04	·06	1·03	-	18
19	·12	-	-	·50	-	-	-	·02	·20	·04	·45	·09	19
20	·11	·03	41	·14	-	-	-	04	-	-	-	·12	20
21	-	02	·84	-	-	-	-	-	-	-	-	·21	21
22	·01	·30	·06	-	-	·03	-	-	-	-	-	·35	22
23	-	Snow 55	-	-	-	·36	-	·05		32	·06	·15	23
24	-	Snow 15	-	-	-	20	-	01		·10	-	·44	24
25	-	Snow ·38	·13	-	-		-	·12		·05	·05	-	25
26	-	·09	-	-	-		-	-		-	05	-	26
27	·07	·27	·80	-	-	·91	-	·13		·03	-	-	27
28	-	·46	27	-	-	·01	-	1·85		·01	-	·28	28
29	-	·13	-	-	-	·12	-	32	11	·12	-	·16	29
30	-	X	-	-	-		-			22	-	-	30
31	·03	X		X	-	X	-		X	05	X	-	31
Total	1·18	4·23	4·41	1·97	1·86	3·06	1·51	4·13	·72	2·23	3·78	2·35	YEAR'S TOTAL 31·64
Rain Days.	12	19	19	10	5	16	11	12	8	22	12	12	·158

W. 8,000, VIII. 16

Ex D L

1366

FORM A
9 JAN 1918
British RAINFALL.

REGISTER OF RAINFALL IN 1917

Kept at Bradfield Lodge

in the County of Essex

by Geo. Hempson

Lat. .... Long. ....

Time of Observation 9 a m

Nearest Railway Station Bradfield or Mistley

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 113 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	01	–	·22	–	–	–	·83	·05	–	·16	–	1
2	·13	–	–	·20	–	–	–	·18	–	–	·01	–	2
3	·02	·04	–	·08	–	–	–	·80	–	·16	–	–	3
4	–	·04	–	–	–	–	–	–	–	·56	–	–	4
5	·23	·04	–	·22	·04	–	–	–	·15	–	–	–	5
6	–	–	–	·15	–	–	–	–	·02	–	·05	–	6
7	·34	–	–	–	–	–	–	–	–	·60	–	–	7
8	·02	–	–	·05	–	–	·42	·15	–	·26	·20	–	8
9	–	–	·08	·01	–	–	·04	·12	–	–	·10	·30	9
10	·14	·08	·15	·04	–	–	–	·07	–	–	·03	·36	10
11	·25	–	·75	·19	–	–	–	–	–	–	–	·06	11
12	·11	–	·26	–	–	–	–	·14	·13	·44	–	–	12
13	–	·03	·05	–	–	–	–	–	·03	·14	–	–	13
14	·13	–	·05	·14	–	–	·30	–	–	–	–	–	14
15	·47	·08	·02	–	–	–	–	·24	–	·03	–	·04	15
16	·03	–	–	·34	–	–	·12	–	–	·10	–	·24	16
17	–	–	–	·18	·78	–	·05	–	·33	·01	–	–	17
18	·01	–	–	·12	–	·12	·13	·20	·13	·32	–	–	18
19	–	·04	·17	–	–	·12	–	–	·18	–	–	–	19
20	–	·27	–	–	–	·01	–	–	–	–	–	–	20
21	–	–	·03	–	·03	·04	–	–	–	–	·05	–	21
22	–	–	·15	–	*	–	–	16	–	·12	–	–	22
23	–	–	·01	–	·18	–	–	·07	–	–	–	05	23
24	–	–	–	–	–	·18	–	–	·02	·16	–	–	24
25	–	–	·07	–	–	·28	·52	–	–	–	–	·08	25
26	–	–	·07	–	–	–	–	·22	–	–	·73	06	26
27	–	–	·01	–	–	·04	–	·30	–	–	–	–	27
28	·01	·01	·08	–	–	·32	–	·07	–	–	–	15	28
29	–	–	–	–	·30	·04	·22	·12	–	·08	–	–	29
30	·06		·25	–	–	–	·62	·19	–	·12	–	–	30
31	–		·17		–		·40	–		–		–	31
Total	1·95	·64	2·37	1·94	1·33	1·15	3·02	4·06	1·04	3·10	1·33	1·34	YEAR'S TOTAL 23·27
Rain Days.	14	10	17	13	5	9	10	16	9	14	8	9	134

W. 8,000, IX. 17.

Exd E.F.F.

98

FORM A.
BRITISH RAINFALL.

2. 1. 19

REGISTER OF RAINFALL IN 1918

Kept at Bradfield Lodge

in the County of Essex

by Geo. Hempson

Lat. Long.

Time of Observation 9 a m

Nearest Railway Station Bradfield or Wrabness

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 113 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·07	–	–	–	–	–	–	–	–	·02	·06	·18	1
2	–	–	–	–	–	–	–	·30	·01	–	·04	–	2
3	–	–	·04	–	·04	–	–	·09	·03	–	1·00	·01	3
4	–	·08	·18	–	·40	–	–	·05	·20	–	·45	–	4
5	–	–	–	–	·02	–	–	·10	·26	·13		–	5
6	·12	·09	–	·28	–	–	–	–	·01	–	–	·05	6
7	–	·05	–	·03	–	–	–	–	·07	~~·07~~		–	7
8	·08	·04	–	·01	–	–	–	–	–	·05	·12	·16	8
9	–	–	·02	·02	–	·04	–	–	·40	·15	–	·05	9
10	·10	–	–	·02	–	·18	·12	–	–	–	–	·10	10
11	–	–	·08	–	·10	–	·80	–	·05	·46	–	·26	11
12	–	·12	–	–	·39	–	·18	–	·20	·15	–	–	12
13	–	–	–	–	·18	–	·04	–	·05	·20	–	·28	13
14	·30	–	–	–	–	·14	·04	–	·35	·11	–	·22	14
15	s ·90	–	–	·90	–	·20	·18	–	–	–	–	·01	15
16	s ·30	–	–	·10	–	·01	–	–	·03	–	–	–	16
17	·25	–	–	·49	–	·02	·83	–	–	–	–	·28	17
18	·40	–	–	–	–	·22	·03	–	·67	·08	–	·49	18
19	·07	–	·08	–	–	–	·05	–	–	·18	–	·04	19
20	–	·10	–	–	–	·05	·80	–	·09	·20	–	·04	20
21	·09	–	–	·02	–	–	–	–	·28	·15	–	–	21
22	–	–	–	–	–	–	·12	–	·18	–	–	·35	22
23	·08	–	–	–	1·05	–	·38	·12	–	–	–	–	23
24	–	·10	–	–	·01	·01	–	–	·10	–	–	–	24
25	–	–	–	–	–	·01	·12	·04	–	–	·01	–	25
26	–	–	–	–	–	–	·25	·46	–	·03	·06	·19	26
27	–	–	–	–	–	–	·10	·24	–	–	·20	·04	27
28	–	–	·18	·17	–	·85	–	·05	·05	–	·10	·09	28
29	·01	–	·04	·03	–	–	–	–	·98	–	·07	–	29
30	–	×	·43	–	–	–	–	–	–	·07	·03	–	30
31		×		×		×			×	·01	×	·04	31
Total	2·77 ✓	·58 ✓	1·05 ✓	2·07 ✓	2·19 ✓	1·73 ✓	4·04 ✓	1·65 ✓	4·01 ✓	1·99 ✓	2·14 ✓	2·88 ✓	YEAR'S TOTAL 27·10 ✓
Rain Days.	13 ✓	7 ✓	8 ✓	11 ✓	8 ✓	11 ✓	15 ✓	9 ✓	19 ✓	15 ✓	11 ✓	19 ✓	146 ✓

W. 8,000, IX. 17.

H RL card frank

1285

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Bradford Lodge

in the County of Essex

by Geo. Hempson

Lat.

Long.

Time of Observation 9. a.m

Nearest Railway Station Mistley or Bradfield

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 113 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	'35	'01	-	-	-	-	'15	-	-	'24	'06	'40	1
2	'47	-	-	-	-	-	'06	-	-	-	'20	'10	2
3	'24	-	'32	-	-	-	'14	-	-	-	'10	'20	3
4	'08	-	'25	-	-	-	-	-	-	-	'02	'18	4
5	'24	'29	-	-	-	-	-	'18	-	-	-	'20	5
6	-	-	'06	-	-	-	-	-	-	-	'05	'03	6
7	-	-	'19	-	-	-	-	-	-	-	'25	-	7
8	'14	~~'01~~	'01	'05	-	-	-	-	-	-	'23	'04	8
9	'15	-	'02	'07	-	-	-	-	-	-	-	-	9
10	'20	-	05	-	-	-	-	-	-	-	-	-	10
11	'05	-	'11	'10	-	-	'02	-	-	-	-	'10	11
12	'01	-	'08	'02	-	-	'46	-	-	07	-	~~'02~~	12
13	'05	-	-	'16	-	-	'08	-	-	-	03	~~'04~~	13
14	'20	-	-	'26	-	-	03	-	-	-	05	-	14
15	'15	'70	05	-	-	-	'10	-	'02	-	'06	'02	15
16	-	'90	-	'04	-	-	-	-	-	-	-	'04	16
17	-	'20	-	'06	-	-	-	-	-	-	'30	-	17
18	36	'10	-	-	-	-	-	-	'06	-	-	'14	18
19	'18	'03	'32	-	-	'05	'06	'08	'03	-	'19	'10	19
20	'08	'35	'06	-	-	'63	48	'12	'02	-	-	[illegible]	20
21	-	'07	-	-	-	'10	'40	-	-	-	-	'10	21
22	-	-	-	-	-	-	'17	-	'24	-	'10	'35	22
23	'01	-	-	'07	-	'03	'08	-	'14	'01	-	'11	23
24	-	-	-	'20	'43	'07	-	-	-	-	'02	-	24
25	-	-	-	-	-	-	-	'08	-	'01	-	-	25
26	'03	'21	'20	'19	-	-	-	'34	'15	-	-	'45	26
27	-	'07	'04	1·84	-	-	-	'13	-	'13	-	'04	27
28	'15	-	-	'07	-	-	-	'82	-	'08	'20	29	28
29	-	-	-	'10	-	'02	'02	42	-	'25	14	04	29
30	-		-	'20	-	'08	-	'05	-	'06	'10	32	30
31	03		-		-		01	-		'03		'04	31
TOTAL	3·17	2·93 ~~2·94~~	1·76	3·43	0·43	·98	2·26	2·22	0·66	0·88	2·10	3·29	YEAR'S TOTAL 24·12
Days with ·01 in. or more	20	11	14	15	1	7	15	9	7	9	17	21	146

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Exd WNB

1217

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

14 JAN 192

Kept at Bradfield Lodge Nr Manningtree
in the County of Essex
by Geo Hempson

Lat. Long.
Time of Observation 9 a m
Nearest Railway Station Mistley or Bradfield
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
„ „ „ „ Sea Level 113 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	·42	-	-	06	-	-	·27	·14	·08	1
2	-	-	-	·57	-	-	-	·35	-	·01	·07	·17	2
3	-	-	-	-	-	-	·19	-	-	-	-	06	3
4	-	-	·04	·12	·10	-	02	·01	·03	-	-	·14	4
5	-	-	-	·12	·05	-	·12	05	·20	-	-	-	5
6	-	-	·07	-	·05	-	·17	·01	-	-	-	-	6
7	-	-	·03	·14	-	-	·06	-	-	-	-	05	7
8	·12	-	-	·05	02	-	02	-	-	-	-	-	8
9	·32	·09	-	·04	-	-	-	-	-	-	-	-	9
10	·10	·10	·05	-	-	-	·07	-	-	·05	-	-	10
11	·13	-	·03	·15	-	-	·30	-	-	-	-	·75	11
12	·08	-	·09	·23	-	·06	-	-	-	-	-	-	12
13	·04	-	·12	·02	-	·14	-	-	-	-	·01	-	13
14	-	-	-	·20	-	-	-	-	·05	-	·10	-	14
15	-	-	-	·14	-	-	-	-	·40	-	·03	·02	15
16	-	-	-	·07	-	-	-	-	·90	-	-	03	16
17	-	-	-	·30	·02	-	-	-	·55	-	-	·09	17
18	·08	-	-	·25	06	-	-	·67	·50	-	-	24	18
19	·08	-	-	·20	-	-	-	·12	-	-	-	-	19
20	·04	·28	-	·40	-	·54	-	-	·23	-	-	·05	20
21	-	-	-	·07	-	-	·64	-	·93	-	-	-	21
22	-	-	-	·07	-	-	·20	-	·24	-	-	·11	22
23	-	02	-	-	-	-	-	-	-	-	-	·39	23
24	-	02	·04	-	-	-	-	-	-	-	-	·02	24
25	-	-	-	·02	-	·01	·17	-	·02	-	-	-	25
26	-	-	·01	·10	·46	-	·04	-	-	-	-	-	26
27	·12	-	-	·22	-	08	01	-	-	-	·15	·25	27
28	·43	-	-	·02	·02	-	·02	-	-	-	·16	-	28
29	-	-	-	-	06	-	·40	-	-	-	·12	·24	29
30	-	×	-	·01	-	-	01	-	-	-	15	15	30
31	-	×	-	×		×			×	13	×	08	31
Total	1·54	·51	·48	3·93	·84	·83	2·50	1·21	4·05	·46	·93	2·92	Year's Total 20·20
Days with ·01 in. or more	11	5	9	24	9	5	17	6	11	4	9	18	~~·128~~
Days with ·04 in. or more	11	3	~~5~~ 6	20	6	4	12	4	9	3	7	15	~~99~~ 100

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

BRADWELL ON SEA
BRADWELL HALL
ESSEX

1911 - 1920

FORM A2.
BRITISH RAINFALL.
8 JAN 1912

RE 1

Kept at Bradwell nd

5 in.

e Ground 1 ft. 1 in.

in the County of Es Sea Level 27 ft.

9am

by I. C. Chillin Name Southminster

Distance 6 Direction S. W.

IMPORTANT NOT d the result entered to the previous day. If an Ob iversal rule, he is earnestly requested to add the rea year in the space provided for it at the end of thi ement of rain, the selection and placi British Rainfall Organization are given i application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·05			·17				·07			·03		1
2	·14			·01	·14		·02				·08	·11	2
3	·07	·02			·06						·02	·12	3
4	·19		·06	·18						·61			4
5	·05			·07						·02	·16	·17	5
6	·10		·02	·05									6
7	·09									·16	·17	·05	7
8	·12		·16								·12	·22	8
9	·10			·03							·03	·01	9
10		·05	·02								·04	·33	10
11	·25		·01										11
12	·03		·36						·02		·06		12
13			·17		·29				·45	·23	·10	·08	13
14		·05	·08		·25							·27	14
15		·04	·20								·02		15
16			·03			·31					·40		16
17											·66	·04	17
18		·03				·06					·72	·02	18
19						·23			·03	·05	·16	·07	19
20								·40		·07		·43	20
21		·07						·14	·01	·23		·22	21
22	·03		·45			·01		·09		·07		·29	22
23		·10	·04			1·37			·17			·07	23
24			·02			·01	·17			·48		·33	24
25		·04	·20	·10		·12					·06		25
26			·14	·15				·03		·12	·04	·11	26
27		·30		·01					·18			·03	27
28		·04		·12				·02				·06	28
29						·07	·05		·24	·19			29
30					·07				·02	·13			30
31													31
Total	1·22	·74	1·96	·89	·81	2·18	·24	·75	1·12	2·36	2·87	3·03	TOTAL for year 18·17
No. of Rain Days.	12	10	15	10	5	8	3	6	8	12	17	20	126

W. 8,000, X. '11.

FORM A2.

BRITISH RAINFALL.
8 JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Bradwell Hall, Southminster

in the County of Essex 3

by I. C. Chillingworth

RAIN GAUGE
Pattern Round
Diameter of top 5 in.
Height of top above Ground 1 ft. 1 in.
" " " Sea Level 27 ft.

Time of Observation ~~9~~ 10am

Nearest Railway Station
Name Southminster
Distance 6 Direction S. W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·05			·17				·07			·03		1
2	·14			·01	·14		·02				·08	·11	2
3	·07	·02			·06						·02	·12	3
4	·19		·06	·18						·61			4
5	·05			·07						·02	·16	·17	5
6	·10		·02	·05									6
7	·09									·16	·17	·05	7
8	·12		·16								·12	·22	8
9	·10			·03							·03	·01	9
10		·05	·02								·04	·33	10
11	·25		·01										11
12	·03		·36						·02		·06		12
13			·17		·29				·45	·23	·10	·08	13
14		·05	·08		·25							·27	14
15		·04	·20								·02		15
16			·03			·31					·40		16
17											·66	·04	17
18		·03				·06					·72	·02	18
19						·23			·03	·05	·16	·07	19
20								·40		·07		·43	20
21		·07						·14	·01	·23		·22	21
22	·03		·45			·01		·09		·07		·29	22
23		·10	·04			1·37			·17			·07	23
24			·02			·01	·17			·48		·33	24
25		·04	·20	·10		·12					·06		25
26			·14	·15				·03		·12	·04	·11	26
27		·30		·01					·18			·03	27
28		·04		·12				·02				·06	28
29						·07	·05		·24	·19			29
30					·07				·02	·13			30
31													31
Total	1·22	·74	1·96	·89	·81	2·18	·24	·75	1·12	2·36	2·87	3·03	TOTAL for year
No. of Rain Days.	12	10	15	10	5	8	3	6	8	12	17	20	18·17

126

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1912

Ex. [illegible]

FORM A.
BRITISH RAINFALL.

9 - JAN 1913

Kept at Bradwell Hall, Southminster

in the County of Essex 3

by I. C. Chillingworth

Lat. .... Long. ....
Time of Observation 9 am
Nearest Railway Station Southminster
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1			·02			·02	·12		·04	·24		·16	1
2		·09	·28				·28						2
3	·08		·04			·12		·11	·01			·15	3
4	·25	·05	·35		·15	·10		·03			·28		4
5	·12		·04	·02	·08			·07			·05	·02	5
6	·25	·05						·05				·05	6
7						·40	·86						7
8	·33	·20	·04		·01	·03		·14	·22				8
9				·12	·05	·06	·07					·10	9
10											·14	·20	10
11								·05	·05		·02	·08	11
12	·05	·06	·01			·01				·04	·07		12
13			·02								·20		13
14	·02							·18		·05	·02		14
15		·01	·05		·22	·36		·06			·02	·25	15
16	·28		·03		·02	·02							16
17	·35		·24			·03		·05				·04	17
18	·07		·13							·06		·15	18
19	·04	·08	·09				·16	·08		·02	·01		19
20	·02		·25				·18			·27			20
21		·02	·14				·02			·10	·06		21
22	·07	·08	·13		·02			·17		·01		·02	22
23	·42	·37	·18				·01	·19		·02	·13	·04	23
24	·03	·01				·33	·13	·11				·06	24
25	·02	·01				·06		1·39			·14	·50	25
26	·02							·32		·20	·15	10	26
27			·03				·03			·03		·05	27
28		·04					·03		·01	·24	·14	·03	28
29					·05		·22	·05	·94	·13			29
30						·03	·01		1·35	·23			30
31					·04		·07	·22					31
Total	2·42	1·07	2·07	·14	·64	1·57	2·19	3·27	2·62	1·64	1·43	2·00	YEAR'S TOTAL 21·06
Rain Days.	17	13	18	2	9	13	14	17	7	14	14	17	155

W. 7,500, XI. 12

Ex Dl

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL. 7 - JAN 1914

Kept at Bradwell Hall, Southminster
in the County of Essex
by I. C. Chillingworth

Lat. .... Long. ....
Time of Observation 9 am
Nearest Railway Station 7 miles
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·26		·43					·05		·02	·08	1
2		·17					·12				·02		2
3			·08	·09	·33							·07	3
4	·03				·10					·14		·12	4
5	·15						36		·13	·50	·07		5
6	·04		·10		·08	·10	53			·30	·12		6
7		·03								·18			7
8			·11		·26	·08				·07	·05		8
9	·01	·15	·01		·04	·03			·05		·09		9
10	·05		·03	·07			·07				·56		10
11	·51			·45						·22	·19		11
12					·05				—		·21		12
13	·11	~~·02~~	·02								·42		13
14	·03			·02			·24		·81	·22	·24		14
15	·04	~~·26~~	·26	·05			·13						15
16	·28		·22	·13					·38		·02		16
17		·04		·07			·27						17
18				·13					·06				18
19	·07		·16				·02		·03				19
20	·11		·31	·04					·04	·34			20
21			·16	·06			·03			·47	·40		21
22	·31		·03										22
23			·06					·10	·09			·20	23
24			·03					·04					24
25													25
26			·17	·05						·96		·13	26
27		·01	·04		·42	·02							27
28	·14	·09	·09	·01						·29			28
29	·25		·04	·16	·19					·03			29
30	·20		·03	·26	·10							·07	30
31										·09			31
Total	2·33	·75	1·95	2·02	1·57	·23	1·77	·14	1·64	3·81	2·41	·67	YEAR'S TOTAL 19·29
Rain Days.	16	7	19	15	9	4	9	2	9	13	13	6	122

W.7,000, XI. 13

Esx DL

FORM A.
BRITISH RAINFALL.

15 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Bradwell Hall, Southminster, Essex

in the County of Essex 3

by J. C. Chillingworth

Lat. 51° 42' N. Long. 52' E.
Time of Observation 9 am
Nearest Railway Station Southminster
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							·16	·06			·09		1
2				·26	·03		·05	·08				·10	2
3			·10	·06									3
4	·08		·01	·15							·57	·12	4
5	16		·09	·12			·06	·39					5
6		·03				·27	·07	·02				·10	6
7		·11	·18	·15	·72	·04						·09	7
8		·17	·36			·10	·52					·05	8
9	·40		78	·04		·04						1·25	9
10	·20			·12	·05							·01	10
11		·19	·20			·20			·11		·30	·25	11
12		·04	·05				·64		·34			·42	12
13		·15	·20		·01				·10		·05	·24	13
14	·04		·16							·35	·10	·21	14
15			·12				1·47				·13	·10	15
16			·11										16
17		·11							·05		·02	·09	17
18		·10	·06							·06		·23	18
19		·04	·41			·35					·28	·19	19
20		·03	·40			·06	·04		·01	·09		·15	20
21		·46	·10					·04		·03	·01	·06	21
22			·03		·17	·03	·16	·03		·09			22
23			·05		·07	·02				·03		·14	23
24			·01	·11			·03				·05		24
25			·76							·31			25
26	·04		·18				·02	·08			·08	·24	26
27			·01				·02	·02		·03	·06	·14	27
28	·03	·02								·15	·14	1·02	28
29	·01		·01							·61			29
30		X			·01					·03	·33		30
31		X		X	·15	X	·02		X		X		31
Total	·96	1·45	4·38	1·01	1·21	1·11	3·26	·72	·61	1·78	2·21	5·20	YEAR'S TOTAL 23·90
Rain Days.	8	12	23	8	8	9	13	8	5	11	14	21	~~135~~ 140

W. 8,000. X. 14.

Exc DL

1402

FORM A.
BRITISH RAINFALL.
10 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Bradwell Hall, Southminster

in the County of Essex — 3

by J. C. Chillingworth

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Southminster

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·15	·10	·04					·10	·28		·20	·25	1
2	·04	·10	·08	·09				·25	·03	·02			2
3	·21		·12	·08				·36	·02			·50	3
4	·05						·10	·05		·02		·20	4
5	·02	·08								·13		·21	5
6	·15			·15			·20	·20				·09	6
7	·79	·15	·03				·09					·15	7
8	·01	·35											8
9	·02	·15				·03		·11		·10	·29	·74	9
10	·22							·45				·40	10
11											·90		11
12	·10			·22	·43			·22			·37		12
13	·03	·28		·05	·91				·28				13
14		·04					·28	·09				·30	14
15	·10				·07		·02	·59			·36	·06	15
16		·20					·31	·17					16
17	·10	·13			·39		·07					26	17
18		·04			·43								18
19		·39	·14							·22			19
20	·25			·02				·03		·03		·20	20
21	·20		·15										21
22	·35	·12					·38					·17	22
23		·16	·22			·06	·09			·05		·33	23
24			·09	·10		·04	·28		·11			·30	24
25			·03	·10		·06						·11	25
26	·04	·04										·22	26
27						·04			·03			·01	27
28		·18				·06			1·09	·22			28
29						·04	·20			·11	·19	·05	29
30	·05	✕				·21					·16		30
31		✕		✕		✕		·03	✕	·92	✕	·14	31
Total	2·88	2·51	·90	·81	2·23	·54	2·02	2·65	1·84	1·82	2·47	4·69	YEAR'S TOTAL 25·36
Rain Days.	19	16	9	8	5	8	11	13	7	10	7	20	133

W. 8,000. X. 15.

1379

FORM A.
BRITISH RAINFALL
8. MAR 1917

REGISTER OF RAINFALL IN 1916.

Kept at Bradwell Hall, Southminster

in the County of Essex

by I. C. Chillingworth

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05				·09				·06		·15		1
2	·25	·03	44		·07				·06	·25	·10		2
3		·05	·09				·12		·07	·16	·40		3
4	·08	·12				·08			·18	·02	·10		4
5	·02					·20				·05	·08		5
6		·02	·35	30		·20	·11				·22		6
7	·04		·33		·25	·17	·03				1·04		7
8			·10		·22							·76	8
9			·03		·14							·06	9
10		·03	·10	·10		·26	·03			·03		·25	10
11	·04	·18	·07	·13		·05							11
12	·02			·01	·66	·13	·04						12
13		·32	·21	·07	·10	·07	·07			·08			13
14		·22	·09	·03	·02			·26				·13	14
15		·24	·04					·12	·01			·06	15
16		·03	·07	·08			·05	·02		·14			16
17	·03			·08			·15	·28	·22	·38			17
18		·11		·02				·03	·04	·05	·70		18
19	·05		·04	·09				·07	·18		·40		19
20	·07		·16	·01				·09			·04	·06	20
21	·02		·47									·23	21
22		·08	·03			·05						·06	22
23		·47	·01			·37		·05			·04	26	23
24		·28				·02		·02		·29	·04	·43	24
25			·05					·07		·02			25
26		·13	·03					·26			·10		26
27	·14	·11	·58			·30		·16		·04			27
28		35	·11			·08			·15			·21	28
29		·30				·11		1·42		·14		·11	29
30		X				·02		·16		·47			30
31		X		X		X			X	·10	X		31
Total	·81	3·07	3·10	·92	1·55	2·11	·60	3·01	·97	1·92	3·41	2·02	YEAR'S TOTAL 23·49
Rain Days.	12	18	21	11	8	15	8	14	9	15	13	12	156

W. 8,000, VIII. 16

✓ Sec 45 1314

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Bradwell Hall, Southminster.

in the County of Essex.

by J. C. Chillingworth

Lat. 51°42′ N. Long. 0°52′ E.
Time of Observation 9 a.m.
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·20				1·50	·02		·11		1
2		Not taken out till 14th		·30				·12			·02		2
3				·08				·65		·18	·05		3
4								·07		·31			4
5			·04						·25				5
6	Not taken out till end of month through illness			·20					·02	·05	·07		6
7							·04			·32	·08		7
8				·08			·41	·30		·21	·14	·31	8
9				·15			·05	·11				·50	9
10			·13	·06				·03					10
11			·83	·08						·25			11
12			·02	·03				·15		·50			12
13			·02	·01				·04	·03	·14		·04	13
14		·40	·02	·11			·02						14
15							·04			·02		·03	15
16		·05		·22	·14		·21			·05			16
17				·11	·64		·26		·25	·20			17
18				·05		·02	·08	·08	·23			·09	18
19			·13			·30			·09			·12	19
20		·30									·10		20
21		·06	·08		·11	·05					·03		21
22			·11			·05		·07		·10			22
23								·05		·02			23
24						·03				·21	·02		24
25		·01				·17	·02					·09	25
26			·08					·13			·41	·06	26
27						·06		·48					27
28						·22		·02					28
29					·16	·08	·20	·03				·27	29
30		X	·40				·55			·12			30
31	1·08	X	·08	X		X	·47		X		X		31
Total	1·08	·82	1·94	1·68	1·05	·98	2·35	3·83	·89	2·68	1·03	1·51	YEAR'S TOTAL 19·84
Rain Days.	?	5?	12	14	4	9	12	16	7	15	10	9	~~113~~?

3·49

W. 8,000, IX. 17.

Excd. JEL

REGISTER OF RAINFALL IN 1918.

FORM A.
BRITISH RAINFALL.

10 1. 19

Kept at Bradwell Hall, Southminster.
in the County of Essex.
by J. C. Chillingworth

Lat. 51°42' Long. 0°52' E
Time of Observation 9 a.m.
Nearest Railway Station Southminster
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·06								·08	·20	1
2		·05						·55		·05	·12	·10	2
3			·04		·08			·18	·01		·72		3
4			·07					·04	·35		·32		4
5		·05			·34			·08					5
6	·21			·18	·05			·08			·04	·03	6
7	·08	·02							·08	·10			7
8	·02	·02		·02					·08		·09	·03	8
9		·01				·08			·32	·16		·16	9
10	·08			·06		·18	·10				·05	·20	10
11				·01	·07		1.09		·04	·48	·06	·07	11
12	·04	·03			·18		·13		·04	·06		·01	12
13		·01			·16		·15		·09				13
14	·10					·27	·10		·23	·26		·07	14
15	·20			·70			·18			·08		·02	15
16	1·10			·39					·02				16
17	·80			·23		·28	·54					·26	17
18	·24					·21	·14		·42	·05		·16	18
19	·05		·12			·02	·04			·14		·04	19
20						·02	·60		·22	·21			20
21						·01			·05	·10			21
22	·02			·06			·07		·24			·29	22
23	·03			·05	·29		·74	·08				·05	23
24		·16			·06	·03	·24		·07		·10		24
25							·15	·07			·05		25
26							·17	·18		·03	·21	·27	26
27				·14			·42	·21	·02		·09	·01	27
28		·03	·08		·04	·08		·05			·10	·04	28
29		X							·86		·09		29
30		X	·38							·07		·02	30
31		X		X		X		·01	X	·03	X	·03	31
Total	2·97	·38	·75	1·84	1·27	1·18	4·86	1·53	3·14	1·82	2·12	2·06	YEAR'S TOTAL 23·92
Rain Days.	13	9	6	10	9	10	16	11	17	14	14	20	149

1245

15 JAN 20

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Bradwell on Sea.

in the County of Essex.

by J. C. Chillingworth

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Southminster

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30				·01		·68			·24	·10	·52	1
2	·32				·04		·04	·02			·20	·15	2
3	·15		·39				·19		·05		·06	·24	3
4	·04		·27			·05	·04	·15				·12	4
5	·09	·37	·30				·02	·04				·19	5
6			·02								·06	·02	6
7	·05		·19								·18	·01	7
8	·17		·06	·08							·22		8
9	·33		·01								·10		9
10	·17		·01	·01			·21					·03	10
11	·05		·12	·27			·27					·03	11
12	·04		·09	·01		·01				·03			12
13	·03			·12						·08		·02	13
14	·17			·32			·17		·13	·01			14
15	·17	·06	·02	·18						·10		·05	15
16	·08	·72		·04				·01			·10	·06	16
17		·80		·03							·18	·02	17
18		·17			·02				·05		·03	·05	18
19		·13	·37			·20	·06	·05	·03		·10	·01	19
20	·34	·06	·05			·62	·33	·18					20
21		·18	·02				·16					·01	21
22		·11	·04				·11		·15		·07	·40	22
23				·10		·06	·09		·05			·05	23
24				·22		·09					·02		24
25	·05			·05	·11	·01		·12				·02	25
26	·06	·23	·06	·25				·06	·15			·30	26
27	·09	·09	·02	1·46				·27		·14		·02	27
28			·06	·06			·03	·58		·04	·27	·27	28
29				·11				·52		·16	·10	·04	29
30	·04			·21		·20		·14		·07	·20	·39	30
31	·05									·07		·06	31
TOTAL	2·79	2·92	2·10	3·52	·18	1·24	2·40	2·14	·61	·94	1·99	3·08	YEAR'S TOTAL 23·91
Days with ·01 in. or more	21	11	18	17	4	8	14	12	7	10	16	25	163
Days with ·04 in.	20	11	12	14	2	6	12	10	6	8	14	15	130

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1181

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Bradwell Hall, Southminster

in the County of Essex

by J. C. Chillingworth

Lat. 51' 42' N Long 0·52' E

Time of Observation 9 a.m.

Nearest Railway Station Southminster

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·29	·03		·10			·80	·03	·15	1
2			·05	·01				·23	·04	·05		·21	2
3		·01		·01		·03	·97		·01	·03		·03	3
4			·02	·18	·04		·58	·02		·01		·18	4
5			·04		·03		·45	·04	·11				5
6			·10		·09		·13					·11	6
7	·01		·02	·09			·13					·03	7
8	·14			·03	·02		·01						8
9	·23	·04						·12					9
10	·21		·04	·11			·08	·06			·01	·04	10
11	·16		·09	·24			·33					1·05	11
12	·09		·02	·21	·03	·14							12
13	·13		·05	·15		·07			·01		·02		13
14			·19	·16		·06			·13	·01	·12		14
15				·04					·48	·02	·03	·03	15
16	·01			·08	·20				·51	·75			16
17	·01			·46	·08				1·31			·08	17
18	·02			·04	·01		·04	·78	·21			·06	18
19	·15			·20				·04				·10	19
20	·06	·25		·27		·54			·50				20
21				·04			·76	·04	1·69			·08	21
22	·01			·14				·12	·71			·29	22
23												·33	23
24			·05				·16		·02				24
25	·01	·04		·03			·09	·01					25
26	·02			·03	·11	·02	·02				·07	·02	26
27		·02		·15		·10					·03	·18	27
28	·40		·03	·03			·01				·18	·02	28
29	·30		·04	·03	·05		·03				·02	·19	29
30		×			·08		·23		·05	·02	·12	·14	30
31		×	·03	×		×			×	·33	×	·13	31
TOTAL	1·96	·36	·77	3·02	·77	·96	4·12	1·46	5·78	2·02	·63	3·45	YEAR'S TOTAL 25·30
Days with ·01 in. or more	17	5	14	24	12	7	17	10	14	9	10	21	160
Days with ·04 in. or more	10	3	9	17	7	5	13	8	11	4	4	16	107

(44,283) 10/19 (52,638). Wt 10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

BRAINTREE
FENNES
ESSEX
1911 - 1917

FORM A2.
BRITISH RAINFALL.
8 - JAN 1912

REG 1911

Kept at Fennes, B
in the County of Esse
by H. S. Tabor -

Snowdon
top 5 in.
p above Ground 1 ft. – in.
" Sea Level 240 ft.
9. A. M.
ation Name Braintree
Distance 3m Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·06				·06					1
2	·18		·03	·02	·12		·04				·16	·08	2
3				·01	·06					·03		·08	3
4	·04		·07	·10						·06	·07	·22	4
5	·04			·07						·24		·02	5
6	·21		·20									·19	6
7	·01									·12	·20	·38	7
8	·13		·14								·13	·08	8
9	·12			·04									9
10	·02	·09	·05								·04	·24	10
11	·25										·44		11
12	·02		·39						·01		·17		12
13	·		·18		·30				·37	·25		·13	13
14			·08		·31	·02						·28	14
15		·04	·30							·06	·06		15
16			·07			·57					·26	·01	16
17	·01										·07	·05	17
18		·20				·04					·97	·06	18
19		·02				·14			·08	·11	·21	·09	19
20							[illegible]	·12	·03			·52	20
21	·02	·08						·55		·21		·19	21
22	·03		·29					·01		·07		·38	22
23		·11	·03			1·05		[illegible]	·20				23
24		·03	·01			·03	·04			·89		·35	24
25		·10	·07	·11		·11							25
26			·01	·17						·12	·03		26
27		·22	·05	·04					·13		·01	·17	27
28		·09		·11				·04				·04	28
29				·03		·08	·07		·36	·19			29
30									·05	·09			30
31													31
Total	1·13	·98	1·97	·76	·99	2·04	·15	·78	1·23	2·44	2·82	3·56	TOTAL for year 18·85
No. of Rain Days	14	10	16	11	4	8	3	5	8	13	14	20	126

9,000, IX. '10.

FORM A2.
BRITISH RAINFALL.
8 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Fennes, Braintree

in the County of Essex 4

by H. S. Tabor — F. R. Met. Soc.

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. – in.
" " " Sea Level 240 ft.

Time of Observation 9 A. M.

Nearest Railway Station
Name Braintree
Distance 3m. Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·06				·06					1
2	·18		·03	·02	·12		·04				·16	·08	2
3				·01	·06					·03		·08	3
4	·04		·07	·10						·06	·07	·22	4
5	·04			·07						·24		·02	5
6	·21		·20									·19	6
7	·01									·12	·20	·38	7
8	·13		·14								·13	·08	8
9	·12			·04									9
10	·02	·09	·05								·04	·24	10
11	·25										·44		11
12	·02		·39						·01		·17		12
13	·		·18		·30				·37	·25		·13	13
14			·08		·31	·02						·28	14
15		·04	·30							·06	·06		15
16			·07			·57					·26	·01	16
17	·01										·07	·05	17
18		·20				·04					·97	·06	18
19		·02				·14			·08	·11	·21	·09	19
20							~~[illegible]~~	·12	·03			·52	20
21	·02	·08						·55		·21		·19	21
22	·03		·29					·01		·07		·38	22
23		·11	·03			1·05		~~[illegible]~~	·20				23
24		·03	·01			·03	·04			·89		·35	24
25		·10	·07	·11		·11							25
26			·01	·17						·12	·03		26
27		·22	·05	·04					·13		·01	·17	27
28		·09		·11				·04				·04	28
29				·03		·08	·07		·36	·19			29
30									·05	·09			30
31													31
Total	1·13	·98	1·97	·76	·99	2·04	·15	·78	1·23	2·44	2·82	3·56	TOTAL for year 18·85
No. of Rain Days	14	10	16	11	4	8	3	5	8	13	14	20	126

9,000, IX. '10.

Ex.

FORM A2.
BRITISH RAINFALL.
3 - JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Fennes - Braintree

in the County of Essex. 4

by H. S. Tabor - F. R. Met. Soc.

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level 240 ft.

Time of Observation 9 A. M.

Nearest Railway Station
Name Braintree
Distance 3m. Direction S.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·11	·01		·10	·13		·09	·26		·10	1
2		·04	·30			·02	·19	·08				·02	2
3	·14		·02		·27	·14		·26				·10	3
4	·15		·41		·08	·10					·31		4
5	·16	·03	·13	·01				·30	·04		·04		5
6	·19	·08					·04	·02				·02	6
7					·01	·44		·78					7
8	·25	·13	·03			·01	·01	·12	·18				8
9		·02		·11	·05	·10	·02					·13	9
10		·03		·03				·23	·22		·24	·11	10
11		·20						·05	·08		·03	·04	11
12		·04	·02		·06	·05				·02	·17		12
13			·04			·09		·01			·14		13
14		·01						·02		·03	·01	·02	14
15			·19		·15	·27		·01			·01	·09	15
16	·27		·01			·07		·10		·04	·11		16
17	·15		·16			·07		·04					17
18	·11		·14							·01		·19	18
19	·08	·09	·07	·05			·28	·31					19
20	·01	·02	·09					·09		·34			20
21			·34					·16		·18	·09		21
22	·24	·06	·08					·14					22
23	·44	·26	·20		·02			·52	·02	·06	·14	·04	23
24	·15					·04		·10				·04	24
25		·02				·15		·98			·23	·32	25
26							·30	·74		·08	·38	·37	26
27										·20		·10	27
28		·05					·13		·08	·22	·16	·11	28
29			·10			·17	·12	·18	1·03	·14	·10		29
30					·18			·03	·88	·06			30
31			·16				·10	·18		·04			31
Total	2·34	1·08	2·60	·21	·82	1·82	1·32	5·45	2·62	1·68	2·16	1·80	TOTAL for year 23·90
No. of Rain Days.	13	15	19	5	8	15	10	24	9	14	15	16	163

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1913.

FORM A.
BRITISH RAINFALL.
3 JAN 1914

Kept at Fennes, Braintree
in the County of Essex. Int BM 4
by H. S. Tabor – F. R. Met. Soc.

Lat. 51°55' N. Long. 0°34' E.
Time of Observation 9. A. M.
Nearest Railway Station Braintree
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 240 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·18	·04	·09					·14			·02	1
2	·16	·11					·11		·03		·05		2
3			·07	·08	·65								3
4	·07		·05		·15		·02			·08	·06	·19	4
5	·12						·35			·22			5
6					·08	·15	·14		·05	·13	·26		6
7					·04					·57	·02		7
8		·01	·05		·29	·05				·07	·07		8
9		·17	·01	·01	·05	·05					·04	·04	9
10	·02			·08			·10				·23		10
11	·91			·45				·07		·06	·35		11
12					·03						·30		12
13	·05										·43		13
14	·07		·05	·02			·46			·20	·10		14
15	·06	·03	·28	·07			·16				·01		15
16	·16		·22	·03					·40		·02		16
17	·01		·06	·01		·20	·14						17
18	·01		·06	·10			·03	·01	·26		·08		18
19	·05		·01				·03		·05				19
20	·06			·03		·66			·01	·14			20
21		·02	·11	·01			·02		·03	·58	·45		21
22	·31		·09						·06				22
23						·02	·06	·27	·03			·09	23
24			·02			·07		·08					24
25	·03			·07	~~·07~~	·03						·01	25
26			·19						~~·61~~	·61		·17	26
27		·05	·02			·05			~~·06~~	·06			27
28	·06		·08	·07	~~·07~~				~~·22~~	·22			28
29	·32		·03	·18	·30 ~~·18~~								29
30	·14			·10	~~·10~~			·01		·03	·12		30
31								·39		·10			31
Total	2·64	·57	1·44	1·40	1·59	1·28	1·62	·83	1·06	3·07	2·59	·52	YEAR'S TOTAL 18·61
Rain Days.	19	7	18	16	8	9	12	6	10	14	16	6	141

W. 7,500, XI. ·12

FORM A.
BRITISH RAINFALL.

JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Fennes, Braintree
in the County of Essex. 4
by H: S. Tabor – F.R. Met. Soc.

Lat. 51° 55' N. Long. 0° 34' E.
Time of Observation 9 A. M.
Nearest Railway Station Braintree
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 240 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·03					·14			·08		1
2	·02						·01				·07	·04	2
3			·21		·04		·81						3
4	·13		·02	·18							·60	·09	4
5			·03	·19	·11		·16	·16					5
6		·10			·01	·17						·10	6
7		·06	·24	·02	·21		·03					·03	7
8	·23	·12	·49	·03	·11	·10	·05	·08					8
9	·49		·60			·42						·91	9
10	·41	·02		·11	·08							·09	10
11		·42	·27		·05	·54			·07		·30	·30	11
12	·01		·10				·13		·59			·25	12
13	·02	·18	·05				~~[illegible]~~		·06	·21	·08	·43	13
14			·34							·09	·10	·24	14
15	·01	·01	·27				·02	·02			·03	·06	15
16			·09				·10						16
17		·16	·01						·14			·04	17
18		·08	·07									·25	18
19		·10	·33			·23					·21	·08	19
20		·09	·04			·11			·14	·02		·20	20
21	·01	·38	·11			·01		·03		·05		·05	21
22					·43	·02	·20	·03		·11			22
23			·03		·20					·08		·15	23
24				·11			·10				·09		24
25	·04		·14							·42			25
26								·09		·03	·09	·33	26
27							·02					·16	27
28										·05	·30	1·45	28
29	·01		·02							·32	·04	·01	29
30			·02							·02	·25		30
31					·14		·02					·10	31
Total	1·38	1·72	3·51	·64	1·38	1·60	1·65	·55	1·00	1·40	2·24	5·36	YEAR'S TOTAL 22·43
Rain Days.	11	12	22	6	10	8	12	7	5	11	13	22	139

W.7,000, XI. 13

Esx D.

1428

FORM A.
BRITISH RAINFALL.

14 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Fennes, Braintree

in the County of Essex 4

by H. S. Tabor, F. R. Met. Soc

Lat. 51"55 N Long. 0" 34 E

Time of Observation 9 A. M.

Nearest Railway Station Braintree

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 240 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·18	·07	·15		·02						·07	·34	1
2	·07	·14	·16	·01				·42	·01				2
3	·27	·01	·14	·08				·97	·13			·18	3
4	·09							·12		·01	·01	·40	4
5	·03	·15				·05		·03		·07	·03	·24	5
6	·16	·04	·05	·14			·68				·01	·25	6
7	·11	·20	·02				·17	·06				·13	7
8		·27	·01										8
9	·02	·05		·01				·06		·07	·24	·61	9
10	·28		·03					·84			·01	·16	10
11											·78	·02	11
12	·11	·08		·30	·28			·14		·01	·60		12
13	·02	·30			1·21								13
14		·16			·01		·57		·01			·32	14
15	·21				·03		·06	·02			·58	·04	15
16		·09					·60	·41		·01		·04	16
17		·25			·11		·14	·05			·02	·03	17
18			·20		·24						·11		18
19		·16					·03			·03			19
20	·25		·01	·02						·05		·30	20
21	·13						·03			·04		·02	21
22	·54	·07	·22				·29	·01				·10	22
23	·06	·08	·06			·20	·22			·06		·31	23
24		·02	·14				·05		·14	·02		·20	24
25				·09						·03	·01	·13	25
26		·04								·01		·19	26
27		·03				·09	·41		·01	·35		·03	27
28		·20	·03			·06		·01	1·30	·35			28
29			·01				·09	·12			·07	·07	29
30	·02	X				·02	·01	·02			·11		30
31	·03	X		X		X		·01	X	·62	X	·11	31
Total	2·58	2·41	1·23	·65	1·90	·42	3·35	3·29	1·60	1·73	2·65	4·22	YEAR'S TOTAL 26·03
Rain Days.	18	20	14.	7	7	5	14	16	6	15	14	23	159

W. 8,000. X. 14.

St° Mns

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
9 JAN 1917

Kept at Fennes, Braintree
in the County of Essex
by H. S. Tabor – F.R. Met. Soc.

Lat. 51° 55' N. Long. 0° 34' E.
Time of Observation 9 A.M.
Nearest Railway Station Braintree
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 240 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·04		·10		·14	·01			·02		·16		1
2	·32		·11		·03	·03			·24	·23			2
3		·24	·33				·04		·23	·19	·43		3
4	·20	·08	·01			·28			·24	·04	·26		4
5	·02		·02	·06		·18	·28			·04	·17	·08	5
6	·01	·01	·18	·20		·06	·24				·33		6
7	·12		·23		·20	·29	·19			·08	·58	·02	7
8			·01		·21	·20						·32	8
9			·02		·29					·08		·06	9
10			·14	·08		·05				·01		·27	10
11	·06	·22	·07	·07	·02	·12			·01				11
12	·03	·03		·06	·64	·17	·10	·01	·01	·24			12
13		·46	·06	·12	·23	·20	·05	·07					13
14		·34	·01	·03				·11		·04		·21	14
15		·20	·13					·30	·03	·03		·02	15
16		·01	·11	·10	·01		·04	·17		·07			16
17	·03	·02		·19			·16	·40	·24	·37 ·57			17
18		·10	·01	·05				·06	·12	·03	·81		18
19	·03	·01	·01	·13				·15	·11		·58	·06	19
20	·15		·21	·12				·13			·03	·34	20
21	·03		·82				·04					·15	21
22		·04	·03		·04							·56	22
23		·29	·02			·14		·02		·06	·05	·07	23
24	·02	·10				·26				·27		·41	24
25		·18	·11					·17		·05	·07	·02	25
26		·16				·02		·62			·05		26
27	·09	·21	·61	·01		·10		·21		·81			27
28	·02	·25	·39		·01	·16			·12			·15	28
29		·23				·11		1·80	·05	·23		·08	29
30					·13	·08		·33		·52			30
31								·01		·06			31
Total	1·17	3·18	3·74	1·22	1·95	2·46	1·14	3·96	1·42	3·45	3·52	2·82	YEAR'S TOTAL 30·03
Rain Days.	15	20	21+	13	12	18	9	16	12	20	12	16	187

W. 8,000. X. 15.

1345

E° 31

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

2 JAN 1918

Kept at Fennes Braintree

in the County of Essex

by H. S. Tabor, F.R. Met. Soc.

Lat. 51° 55' N. Long. 0° 33' E

Time of Observation 9 A.M.

Nearest Railway Station Braintree

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 240. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·02		·15		~~·04~~		1·15	·03		·11		1
2	·07			·09		·04		·26			·02		2
3				·01				·70		·34	·03		3
4		·09	·02					·08		·43			4
5	·18	·05		·12				1·46	·05	·09	·05		5
6				·04		·07			·02	·03	·03		6
7	·24					·08	·18			·65		·01	7
8	·09			·10			·74	·09		·23	·09	·13	8
9	·06			·08				·04		·02	·17	·44	9
10	·23	·04	·20	·05				·03		·01		·03	10
11	·09		·44	·09					·01	·26			11
12	·10		·01					·07		·33			12
13	·05		·02	·02			·01	·01	·03	·08	·01	·01	13
14	·02		·01	·14				·07		·03			14
15	·08							·17		·01		·02	15
16	·02			·45	·13		·03			·26		·20	16
17		·03		·17	·70	·01	·19		·34	·15			17
18	·04			·66		·13	·05	·06	·31				18
19	·01	·12	·06			·11			·44				19
20	·06	·23	·09		·01						·16	·01	20
21			·04			·01					·04		21
22			·09					·06	·01	·10			22
23		·04			·11			·07				·02	23
24						·14		·02		·10			24
25			·02			·11					·02	·17	25
26			·11					·17	·01		·46	·02	26
27						·01		·52				·04	27
28		·04	·02			·35		·02				·03	28
29			·02		·17	·07	·33	·04		·13		·08	29
30	·13	X	·21				·56	·09		·03			30
31	·02	X	·05	X		X	·31	·02	X		X	·01	31
Total	1·49	·66	1·41	1·57	1·12	1·13	2·40	5·20	1·25	3·28	1·19	1·22	YEAR'S TOTAL 21·92
Rain Days.	17	9	16	14	5	12	9	22	10	19	12	15.	160

W. 8,000, VIII. 16

3·31

R 11

FORM A2.
BRITISH RAINFALL.
2 - JAN 1912
3

BRO~~MLEY~~ GT
BROUGHTON
ESSEX
1911

Kept at "Broughton"

in the County of

by Wm Arnit

5 in.

e Ground 1 ft.

Sea Level 115' ft.

am perdiem

Name Ardleigh

Distance 4½ Direction SN.

IMPORTANT NO d the result entered to the previous day. If an iversal rule, he is earnestly requested to add the re ear in the space provided for it at the end of th ment of rain, the selection and plac ritish Rainfall Organization are given in application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												·02	1
2				·13				·08				·17	2
3					·14					·47		·07	3
4			·10		·05								4
5	·32			·24						·26	·16		5
6	·25										·19	·34	6
7												·40	7
8	·11		·20								·18	·05	8
9	·13												9
10	·01		·13								·11		10
11											·48	·43	11
12			·36								·10		12
13			·29		·29	·01			·60				13
14					·18					·48		·33	14
15							·15				·12		15
16		·15	·18			·33					·70	·10	16
17						·01					·40		17
18		·14									1.08		18
19	·39				·01	·22			·11		·22	·14	19
20						·03			·07			·74	20
21	·04							·22		·16			21
22		·10	·43					·23		·26		·59	22
23						1.20		·02	·33	·25		·10	23
24		·21	·11							·44		·30	24
25	·01		·20			·11		·08			·04		25
26		·04	·19	·12	·03					·14		·22	26
27		·34	·03	·17				·07				·04	27
28		·04		·15							·12		28
29					·02	·07		·01	·44	·28			29
30						·03	·09						30
31												·02	31
Total	1.26 ✓	1·02 1.02	2.22 ✓	·81 ✓	·72 ·72	2.01 ✓	·24 ✓	·71 ✓	1.55 ✓	2·74 2·74	3.90 ✓	4.06 ✓	TOTAL for year 21.24
No. of Rain Days	8	7	11	5	7	9.	2	7.	5.	9.	13.	17.	100

9,000, IX. '10.

R '11

Form A2.
British Rainfall.

2 - JAN 1912

Kept at "Broughton"

in the County of Essex. 5

by Wm. Arnitt Roberts

Gauge ... 5 in.
Height of top above Ground 1 ft. 3 in.
" " " Sea Level 115 ft.

Time of Observation 9 am per diem

Nearest Railway Station
Name Ardleigh
Distance 4½ m. Direction S.N.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1												·02	1
2				·13				·08				·17	2
3					·14					·47		·07	3
4			·10		·05								4
5	·32			·24						·26	·16		5
6	·25										·19	·34	6
7												·40	7
8	·11		·20								·18	·05	8
9	·13												9
10	·01		·13								·11		10
11											·48	·43	11
12			·36								·10		12
13			·29		·29	·01			·60				13
14					·18					·48		·33	14
15							·15				·12		15
16		·15	·18			·33					·70	·10	16
17						·07					·40		17
18		·14									1.08		18
19	·39				·01	·22			·11		·22	·14	19
20						·03			·07			·74	20
21	·04							·22		·16			21
22		·10	·43					·23		·26		·59	22
23						1.20		·02	·33	·25		·10	23
24		·21	·11							·44		·30	24
25	·07		·20			·11		·08			·04		25
26		·04	·19	·12	·03					·14		·22	26
27		·34	·03	·17				·07				·04	27
28		·04		·15							·12		28
29					·02	·07		·01	·44	·28			29
30						·03	·09						30
31												·02	31
Total	1.26	1·02 1.02	2.22	·81	·72 ·72	2.07	·24	·71	1.55	2·74 3·74	3.90	4.06	TOTAL for year 21.24
No. of Rain Days	8	7	11	5	7	9	2	7	5	9	13	17	100

(Cold Hall.) cor by own stats 13-11-13

REGISTER OF RAINFALL IN 1912.

FORM A.
BRITISH RAINFALL.
2 JAN 1913

Kept at "Broughton", Gt Bromley, H B
in the County of Essex. 5
by W. A. Roberts

Lat. 51°, 52′ N. Long. 1° 2′ E
Time of Observation 9 · am.
Nearest Railway Station Thorington
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1						(·07) (·09)	·19		·08	·14			1
2			·29			·38	·14		·03			·19	2
3	·13		·53		·13	·22		·11	·01			·12	3
4	·23		·08		·03	·01		·13			·19		4
5	·22					~~·005~~		·24	·02		·01		5
6	·28	·24			·02	·	·76	·12	·03				6
7						·21	·01	·29					7
8	·41	·16					·03	·0	·2				8
9				·02	·25							·16	9
10		·03		·22				·01	·05			·17	10
11								·01				·1	11
12	·02	·20			·12	·07	—		·05		·44		12
13		·01				·06				·06	(·35)		13
14					·03	·06				·05	·11		14
15					·17	·27		·03					15
16	·19		·13		·09	·11		·12					16
S.* 17	·49*		·35			·08							17
18		·03	·22		·01			·01					18
19	·06	·10~~5~~	·11				·39	·08					19
20	·08							·22		·3			20
21			·54		·14		·03	·19		·06	·17	·22	21
22	·10	·14					—	·16					22
23	·39	(·27)	·26					·61			·14		23
24		·04				·24	·37	·24				·33	24
25						·14		1·49			·2	·35	25
26	·08						·08	·68		·28	·27	·31	26
27								·01				·1	27
28			·12	·02		·06		·02		·36	·13	·06	28
29				·01		·34	·27	·06	·91	·09			29
30					·07	·03		·23	1·47	·20			30
31					·08		·22	·18		·09			31
Total	2.68	1.22 ✓	2.63	·27	1.14	2.35 ✓	2.49	5.34	2.85	1.63	1.91 ✓	2.11	YEAR'S TOTAL 26·62 ✓
Rain Days.	13	10	10	4	12	17	11	24	10	10	10	11	142.

W. 7,500, XI. ·12

FORM A.
BRITISH RAINFALL.

7 JAN 1914

REGISTER OF RAINFALL IN 1913.

Kept at "Broughton", Great Bromley.

in the County of Essex.

by W. A. Roberts.

5

Lat. 51° 52' N. Long. 1° 2' E

Time of Observation 9. am

Nearest Railway Station Thorington

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·25	·17	·45	·01	·03			·02			·13	1
2		·11					·19		·05				2
3				·20	·41							·07	3
4					·49		·08				·17	·25	4
5	·04		·13				·25		·11	·11			5
6	·21				·08	·29	·02	·03		·28	·27		6
7		·28			·13		·04	·14		·24			7
8			·05		·29	·05	·01			·29	·05		8
9			·01	·01	·18	·08				·22		·07	9
10				·10			·11		·03		·61		10
11	·74			·73			·01	·09			·29		11
12					·02			·02		·23	·36		12
13								·08		·01	·44		13
14	·11			·02			·23		·08		·13		14
15	·12		·29				·17			·21	·04		15
16	·26		·30	·13					·20			·01	16
17							·26						17
18			·14	·12		·27	·06		·25				18
19	·06						·03						19
20	·06		·19			·07			·29	·25			20
21			·14	·10			·09			·50	·50		21
22									·04				22
23	·33		·02					·14				·12	23
24						·08		·10					24
25				·08		·06							25
26			·11									·13	26
27			·11		·22					·83	·02		27
28	·16		·02							·09			28
29	·34		·08	·43	·14					·20			29
30	·27			·24	·09							·05	30
31			·09				·02	·02		·04			31
Total	2·70	·64	1·85	2.61	2.06	·93	1.57	·62	1·07	3.50	2.88	·83	YEAR'S TOTAL 21.26
Rain Days.	12	3	15	12.	11	8.	15	8.	9.	14	11.	8.	126.

W.7,000, XI. 13

W DL cnd by own ~~stats~~ 26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
2 JAN 1915

Kept at Great Bromley

in the County of Essex 5

by D. C. Roberts

Lat. 51°52° N. Long. 1°2° E

Time of Observation 9. am

Nearest Railway Station Thorington, G.E.Rly

Diameter of Rain Gauge 5" in.

Height of top of Gauge above Ground 1' ft. 0" in.

" " " " Sea Level 115. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
taken under Dec 31st

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·13		·05	·14		1
2				·24			·09	·03				·18	2
3			·60	·01	·09						·06		3
4	·10			·31							·41	·10	4
5			·05	·13	·17		·17	·40					5
6		·04		·01	·09	·12	·01	·01			·04	·10	6
7		·12	(24) ·24	·08	·31	~~·05~~ →	(05)					·04	7
8	·37	·21	·45	·06	·09	·11	·25	·09	·01				8
9	·49		·59		·01	·18						1·15	9
10	·48	·02	·01	·12	·06		·03					(·02)	10
11		·19	·32	·05	·06	·69			·13		·09	·29	11
12	·04		·03						·78		·16	·49	12
13		·20	·13	~~·12~~					·12			·50	13
14			·24				·27			·03	·14	·38	14
15		·02	·21				·88	·02		·27	·12	·05	15
16			·10								·04		16
17		·13	·04						·22			·04	17
18		·26	·10									·25	18
19		·09	·61			·25					·28	·22	19
20		(·07)	·37							·09		·10	20
21	(·01)	·44	·23					·09		·03		·06	21
22			·02	·08	·11	·69	·07			·08		·09	22
23			·05		·04	·04				·02			23
24				·05			·29				·06		24
25	·06		·30				·07			·61	·10		25
26			·33					·15		·02		·27	26
27			·01				·03	·11			·03	·20	27
28										·04	·22	1·35	28
29	·04		·01							·25	·04		29
30		×	·01							·03	·36	·02	30
31		×		×	·17	×			×		×	·03	31
Total	1.59 ✓	1.79	4.55 ✓	1.14	1.20	2.08 ✓	2.21 ✓	1.03	1.26	1.52	2.29	5.93 ✓	YEAR'S TOTAL 26.59 ✓
Rain Days.	7 8	12	24	11	11	7 ✓	12 ✓	9	5	18	16	22	~~147~~ ~~151~~ 149

W. 8,000. X. 14.

1421

FORM A.
BRITISH RAINFALL.

2 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Broughton Gt. Bromley

in the County of Essex

by D A Roberts

Lat. 51° 52' N Long. 1° 2' E

Time of Observation 9 am

Nearest Railway Station Thorington

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·11		·25			·02			·07				1
2	·42				·08				·08	·13	·02		2
3		·08	·45			·06	·09		·12	·20	·57		3
4	·17	·12				·23			·12		·50		4
5		·02				·13	·35		·02	·06	·13		5
6		·02	·24	·25		·03	·22				·81		6
7	·03				·46	·14	·18				·61		7
8	·08		·47		·21	·12					·02	·30	8
9			·05		·28	·29						·11	9
10		·14	·16	·08		·05	·08			·16		·26	10
11	·04	·23	·10	·21		·05	·12					·04	11
12	·05	·02		·01	·77	·22		·01		·30			12
13		·49	·21	·06	·10	·09	·13	·04	·03			·10	13
14		·39		·10	·01	·01	·05	·39					14
15		·27	·09					·12	·01				15
16		·02	·08	·05			·09	·02		·10			16
17	·03			·27			·27	·51	·21	·50			17
18	·01	·18		·21			·02	·14	·05	·06			18
19		·02		·36				·14	·20		1·10	·09	19
20	·18		·36	·20					·01		·46	16	20
21	·01		·74									19	21
22			·05			·07						·49	22
23	·02	·87				·38		·06			·06		23
24				·01		·34		·02		·36	·04	·68	24
25		·69						·14		·06	·02		25
26						·01		·01		~~·07~~	·05		26
27	·07		·95			·44		·12		·07			27
28	·01	·39	·26			·03		·01	·18	·07		·25	28
29						·15		1·94	·07	·21		·12	29
30		X				·04		·34		·13		·07	30
31	·01	X		X		X		·01	X	·06	X		31
Total	1·24	3·85	4·46	1·81	191	2·90	1·60	4·02	1·11	2·51	3·89	2·80	YEAR'S TOTAL 32·10
Rain Days.	15	16	15	12	7	21	11	17	13	15	13.	13.	168.

W. 8,000. X. 15.

Esc th

1364

REGISTER OF RAINFALL IN 1917.

FORM A.
BRITISH RAINFALL.

Kept at "Broughton" Great Bromley.

in the County of Essex.

by D. A. Roberts.

Lat. 51°52'N. Long. 1°2" E.

Time of Observation 9 am.

Nearest Railway Station Thorington (G.E.R.)

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 115 ft.

3. JAN 1918

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		S ·02		S ·43			~~·79~~	1·23	·03		·16		1
2	·02			S ·21			~~·02~~	·28			·01		2
3	·03			S ·06				·83		·24			3
4		S ·05	S ·04					·04		·45			4
5	·24	S ·07		S ·23	·03				·17	·07	·03		5
6				S ·13					·03		·08		6
7	·28		S ·03							·58			7
8	·05			S.H. ·06			·49	·36		·27	·12	·40	8
9			S ·03	S ·05			·02	·08				·36	9
10	S ·27	S ·02	·14	S ·02				·08			·12		10
11	·12	S ·03	·86	·14					·11	·28			11
12			·18	S ·02				·14		·46			12
13	S ·32		·06	~~[illegible]~~			·01		·04	·15		·06	13
14	S ·33		·02	·19	·02		·57	·03		·06			14
15	·03						·01	·11		·02			15
16		·10		·45	·16		·08			·14		·34	16
17	·01			Ⓢ ·18	·68		·16		·30	·32			17
18		·04		·08			·06	·20	·15			·04	18
19		·26	·22	·02		·45			·20				19
20	·04	·05	·09								·11		20
21	·01		·03								·06		21
22			·11					·21		·11			22
23					·16				·01				23
24								·04		·38			24
25						·40	·13	·01				S ·05	25
26			Ar. L ·26					·28			·76	S ·11	26
27			·01					·56					27
28			·04					·04					28
29					·20	·46	·21	·03		·14			29
30	S ·07	✕				·5	·75	·16		·08		·21	30
31	S ·03	✕	S ·26	✕		✕	·42	·01	✕	·01	✕		31
Total	1·85	·66	2·40	2·27	1·25	1·36	2·91	4·72	1·04	3·76	1·45	1·57	YEAR'S TOTAL 25·24
Rain Days.	15	9	16	15	6	4	12	20	9	17	9	8	140

W. 8,000, VIII. 16

3·77

96

FORM A.
BRITISH RAINFALL.
2.1.19

REGISTER OF RAINFALL IN 1918.

Kept at "Broughton" Great Bromley

in the County of Essex.

by D A Roberts.

Lat. 51°52' Long. 1°2" E.

Time of Observation 9 am.

Nearest Railway Station Thorington (G.E.R.)

Diameter of Funnel of Rain Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 115' ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1												·19	1
2	·02	·05	·11	·03				·36	·04	·01	·15		2
3			·17	·07	·04			·04	·02		·77		3
4				·04				·02			·45		4
5		·02			·37			·10	·44	·08			5
6	·18	·09		·21	·03							·06	6
7		·07		·03				·01			·13		7
8									·16			·06	8
9	·04			·04		·08			·39	·24	·04	·19	9
10	·13			·02		·06	·13					·14	10
11				·03	·08		·67		·05	·65		·19	11
12		·10			·24		·24		·15	·12			12
13		·03			·17		·04		·07				13
14	·15					·21	·07		·32	·27		·23	14
15	✓1·13			1·04		·02	·15		·01	·07		·06	15
16	·45			·12			·04		·03	·01			16
17	·14			·46			·88			·04		·21	17
18				·02		·19	·01		·70	·05		·30	18
19	·36		·08	·01		·01	·08			·25		·07	19
20	·14	·07		·01		·03	·76		·10	·20			20
21	·09					·01			·32	·11		·09	21
22	·02				·84	·02	·14		·20	·01			22
23	·06			·06	·04		·43	·13				·35	23
24		·16				·02			·11		·15		24
25					·24		·21	·05			·01		25
26							·24	·46		·04	·19	·16	26
27			[illegible]	·12			·08	·19	·06			·05	27
28		·05	·25	·05				·08				·08	28
29		—	·01			·16			1·00				29
30		X	·42						·03	·07	·04		30
31		X		X		X			X	·05	X	·10	31
Total	2·91	✓·64	✓1·04	✓2·36	✓2·05	✓·81	✓4·17	✓1·44	✓4·2	✓2·27	✓1·93.	✓2·53	YEAR'S TOTAL 26·35
Rain Days.	13	✓9	✓6	✓17	✓9	✓11	✓16	✓10	✓19	✓17	✓9.	✓17.	✓153

W. 8,000, IX. 17.

✓ = Melted from Snow.

1283

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Broughton, Gt. Bromley.
in the County of Essex.
by D. A. Roberts

Lat. 51° 53″ Long. 1° 2″
Time of Observation 9 a.m.
Nearest Railway Station Thorington, (G.E.R)
Diameter of Funnel of Rain Gauge 5″ in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·32				·02		·13			·29	·03	·68	1
2	·50		·01		·07		·16					·13	2
3	·18		·42				·17				·32	·18	3
4	·08		·21			·04	·01					·21	4
5	·15		·26					·04				·22	5
6		·42^{S}	·07							·01		·04	6
7	·02		·18								·27	·02	7
8	·22		·02	·07							·13	·02	8
9	·22		·02	·05							·05		9
10	·32		·04								·04		10
11	·04		·10	·16			·19			·02	·05	·09	11
12	·03			~~·16~~			·30			·07			12
13	·03			·16			·07			·03			13
14	·19			·27			·18		·04		Frost		14
15	·20		·12	·11			·02					·04	15
16		·76	·01	·20							·30	·07	16
17		1·02		·07									17
18		·34						·15	·04			·13	18
19		·24	·34			·13	·07	·11	·04		·18	·01	19
20	·38	·03	·08			·55	·35				·04	·01	20
21		·32	·01			·03	·26		·23		·03		21
22		·12	·03				·21		·24		·02	·53	22
23				·06		·05	·08		·01			·10	23
24				·13									24
25				·06	·20			[illegible]			Frost	·02	25
26	·12	·20	·21	·23				·50	·14			·44	26
27	·10	·09	·02	2·21				·35		·16			27
28			·02	·14			·03	1·15		·07	·18	·37	28
29	·02			·11		·01		·52		·29	·12	·06	29
30		X		·20		·08		·06		·05		·27	30
31		X		X		X			X	·03	X	·03	31
Total	3.12	3·54	2.17	4·23	·29	·89	2.17	2·88	·74	1·02	1·81	3·68	YEAR'S TOTAL 26.54
Rain Days.	18 ✓	10 ✓	19 ✓	16 ✓	3	7 ✓	15 ✓	8 ✓	7 ✓	10 ✓	14 ✓	22	149

W, 6,500, VII. 18. W W C

TELEGRAMS, BROUGHTON, ELMSTEAD.
STATION, THORINGTON.

Broughton,
Great Bromley,
Colchester.

21 MAR [illegible]

18/3/21.

Dear Sir

In reply to your favour of yesterday date, re Rainfall –

The fall on Dec 11' was of course snow as you state, the largest fall I have known since I have lived here since 1907.

There was certainly a very slight drift round about the guage (which stands well in the open kitchen garden) but not really appreciable. The whole guage was of course covered up as the snow was 17" deep all over the garden, & 18" on one neighbouring road.

The guage funnel was carefully

removed & slowly thawed. If this is the correct method of registering rain which falls in the form of snow I really don't think I was much out. It may however be an incorrect method.

I shall be interested to hear your decision on the matter after acknowledging.

Yours faithfully

Daniel Roberts

The Superintendent

W words [illegible] observer agrees 1215

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

5 JAN 1921

REGISTER OF RAINFALL IN 1920.

Kept at Broughton, Gt. Bromley
in the County of Essex
by W. A. Roberts

Lat. 51° 52" N Long 1° 2' E.
Time of Observation 9 am
Nearest Railway Station Thorington (G.E.R.)
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 115 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·36	·03		·09	·09		·52		·24	1
2				·46				·47		·03		·10	2
3				·07		·05	1·65		·03			·04	3
4			·06	·19			·16	·06				·21	4
5			·05	·13	·10		·10		·19			·03	5
6			·07		·07		·17					·03	6
7				·20			·12			·03		·06	7
8	·19			·06	·04								8
9	·35	·04	·14	·01									9
10	·12	·08		·05			·11	·02				(1·45)	10
11	·20		·09	·33			·36					~~[illegible]~~	11
12	·05		·05	·24			·09						12
13	·05	·01	·12	·05		·14							13
14			·24	·17			·02		·10		·26		14
15			·01	·33					·76	·03	·05		15
16				·09	·08				·68	·07		·09	16
17				·26	·09				·12			·05	17
18	·02			·07	·01			·77	1·17			·10	18
19	·13			·22				·07				·08	19
20	·08	·29		·52		·64			·35				20
21				·05			·73	·02	1·10			·04	21
22				·10			·08	·27	·12			·13	22
23							·16	·01				·37	23
24			·05						·03				24
25		·05		·06			·19						25
26	·05		·01	·09			·04					·02	26
27	·11	·05		·22	·27	·11	·05		[illegible]		·18	·23	27
28	·46		·02	·04					[illegible]		·17		28
29	[illegible]		·08		·09		·07				·08	·25	29
30	·16	✕		·01	·20		·63				·15	·27	30
31	·04	✕		✕		✕			✕	·24	✕	·05	31
TOTAL	~~1·91~~ 2·01	·52	·99	4·32	·98	·94	4·84	1·78	4·65	1·02	·89	~~3·09~~ 3·84	YEAR'S TOTAL 26·78 ~~27·68~~
Days with ·01 in. or more	14	6	13	26	10	4	18	9	11	6	6		143
	13	5	10	23	4		17	6	9	3	6	17	121

(44,283). Wt.21,958—21S. 7500. 10/19. Gp.132. A.&E.W.

82

267

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

RE

Kept at Buckhurs

in the County of Esse

by Met: Water

—

BUCKHURST HILL
RES.

ESSEX

1920

3 in.

Ground 1 ft. 7 in.

ea Level 276 ft.

ame

istance Direction

IMPORTANT NOT the result entered to the previous day. If an Ol ersal rule, he is earnestly requested to add the rea r in the space provided for it at the end of thi ent of rain, the selection and placi tish Rainfall Organization are given in pplication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·01	·53			·05	·02					1
2	·27			·21	·20						·13	·13	2
3	·04	·02		·01	·15					·03	·06	·11	3
4	·03	·03	·07	·08						·01	·22	·22	4
5	·04			·07						·14	·01	·23	5
6	·30		·18	·01								·23	6
7	·03			·03						·11	·23	·30	7
8	·07		·10								·26	·20	8
9	·09		·05	·03							·02	·01	9
10	·02	·15	·08								·04	·38	10
11	·36				·63						·67	·01	11
12	·05		·41		·12	·10			·03		·18	·01	12
13			·12		·11				·44	·20	·04	·12	13
14		·03	·02		·41							·38	14
15		·03	·27							·03	·03	·03	15
16			·01			1·06					·42	·03	16
17			·02			·01				·01	·22	·11	17
18		·19	·04			·23					·48	·17	18
19		·02	·02		·03			·01	·23	·11	·22	·11	19
20			·01					·20	·04	·10		·55	20
21	·01	·07	·01					·60		·40	·01	·06	21
22	·07		·03			·02		·01		·03		·39	22
23	·01	·13	·22			·92			·30		·03	·15	23
24	·01	·12	·03			·02	·09	·01		1·04		·33	24
25		·04	·01	·04		·22	·10		·01	·08	·03	·01	25
26			·04	·14		·02				·16	·01	·30	26
27		·46	·06	·02					·15		·07	·08	27
28		·23		·19			·08	·04			·06	·01	28
29				·04		·15	·21		·20	·25	·01		29
30			·01	·03	·01					·23	·01	·01	30
31					·06							·01	31
Total	1·40	1·52	1·82	1·43	1·72	2·75	·53	·89	1·40	2·93	3·46	4·68	TOTAL for year 24·53
No. of Rain Days	15	13	23	14	9	10	5	7	8	16	24	29	173

9,000, IX. '10.

82

267

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

RE

Kept at Buckhurst Hill

in the County of Essex

by Met: Water Board

RAIN GAUGE
Pattern
Diameter of top 8 in.
Height of top above Ground 1 ft. 7 in.
" " " Sea Level 276 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·01	·53			·05	·02					1
2	·27			·21	·20						·13	·13	2
3	·04	·02		·01	·15					·03	·06	·11	3
4	·03	·03	·07	·08						·01	·22	·22	4
5	·04			·07						·14	·01	·23	5
6	·30		·18	·01								·23	6
7	·03			·03						·11	·23	·30	7
8	·07		·10								·26	·20	8
9	·09		·05	·03							·02	·01	9
10	·02	·15	·08								·04	·38	10
11	·36				·63						·67	·01	11
12	·05		·41		·12	·10			·03		·18	·01	12
13			·12		·11				·44	·20	·04	·12	13
14		·03	·02		·41							·38	14
15		·03	·27							·03	·03	·03	15
16			·01			1·06					·42	·03	16
17			·02			·01				·01	·22	·11	17
18		·19	·04			·23					·48	·17	18
19		·02	·02		·03			·01	·23	·11	·22	·11	19
20			·01					·20	·04	·10		·55	20
21	·01	·07	·01					·60		·40	·01	·06	21
22	·07		·03			·02		·01		·03		·39	22
23	·01	·13	·22			·92			·30		·03	·15	23
24	·01	·12	·03			·02	·09	·01		1·04		·33	24
25		·04	·01	·04		·22	·10		·01	·08	·03	·01	25
26			·04	·14		·02				·16	·01	·30	26
27		·46	·06	·02					·15		·07	·08	27
28		·23		·19			·08	·04			·06	·01	28
29				·04		·15	·21		·20	·25	·01		29
30			·01	·03	·01					·23	·01	·01	30
31					·06							·01	31
Total	1·40	1·52	1·82	1·43	1·72	2·75	·53	·89	1·40	2·93	3·46	4·68	TOTAL for year 24·53
No. of Rain Days	15	13	23	14	9	10	5	7	8	16	24	29	173

9,000, IX. '10.

DL

Ex ML

255

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Buckhurst Hill Reservoir

in the County of Essex

by

RAIN GAUGE: Pattern	
Diameter of top	in.
Height of top above Ground	ft. in.
" " " Sea Level	ft.
Time of Observation	
Nearest Railway Station: Name	
Distance	Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·05			·14	·04		·06	·33		·22	1
2		·01	·23		·01	·09	·34	·06	·01	·01			2
3	·04	·02	·15			·17		·45	·01			·05	3
4	·20	·01	·55		·18	·11		·04			·20		4
5	·21	·05	·05			·19		·02			·07		5
6	·52	·05				·03		·03			·01	·05	6
7	·01		·01		·02	·47		·05				·03	7
8	·37	·28	·08			·03		·06	·02				8
9	·01	·05	·02	·07		·48	·02	·08				·09	9
10		·02	·01					·28	·08		·08	·20	10
11	·02	·26				·06			·04			·09	11
12	·07	·06	·06		·15	·10					·04		12
13	·01	·02				·02	·01		·01		·13	·03	13
14		·01	·01		·05			·06		·09	·02	·01	14
15		·01	·06		·24	·33		·01		·04		·33	15
16	·25		·02		·11	·04		·08			·09		16
17	·51		·30			·08		·04					17
18	·04		·15				·01	·05		·01	·06	·27	18
19	·17	·06	·11			·01	·08	·49					19
20	·02		·12				·01	·12		·30			20
21	·01	·04	·21		·06			·05		·03	·05		21
22	·18	·14	·05		·01		·15	·20		·05		·04	22
23	·44	·28	·25		·01		·14	·39		·01	·16	·16	23
24	·35	·02				·10	·02	·12				·14	24
25	·02					·20		·75			·23	·49	25
26		·04					·07	·38		·40	·40	·30	26
27						·14				·15		·20	27
28		·05		·01		·01	·09	·03	·07	·27	·29	·11	28
29		·01	·01			·33	·27	·20	·94	·09	·02		29
30	·02				·08			·11	·96	·08			30
31	·02		·24				·19	·20					31
Total	3·49	1·49	2·74	·08	·92	3·13	1·44	4·35	2·20	1·86	1·85	2·81	TOTAL for year 2636
No. of Rain Days.	22	21	22	2	11	21	14	26	10	14	15	18	196

W. 8,000, X. '11.

82

REGISTER OF RAINFALL IN 1913

ExOD23

27 JAN 1914

259

FORM A.
BRITISH RAINFALL.

Kept at Buckhurst Hill

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	·02	·19	·07	·25					·14	·01	·08	·11	1
2	·03	·14	·01				·05		·12		·05		2
3			·03	·21	·46							·04	3
4	·21		·01	·01	·31		·08			·12	·03	·01	4
5	·20						·10		·15	·01	·01	·04	5
6		·01	·10		·08	·17				·21	·03		6
7		·11			·05		·37			·37	·10		7
8		·02	·01		·13	·14				·18	·05	·08	8
9		·16		·01	·06		·01		·07		·08		9
10	·01		·05	·09			·27				·25		10
11	·73			·40				·02		·39	·16		11
12					·02						·53		12
13	·10						·01	·05	·02		·33		13
14	·05	·01	·06	·05			·40	·08		·20	·07		14
15	·29	·08	·23	·22			·09		·04				15
16	·11		·33	·19					·41				16
17	·03	·01	·02	·09			·16		·02		·01		17
18			·05	·15					·03		·03		18
19	·16		·13	·09			·15		·18			·01	19
20	·10		·10	·07		·01				·47	·01		20
21	·01		·18	·21			·02			·25	·63		21
22	·31		·11	·05				·06	·17				22
23			·03			·05		·17	·03			·19	23
24	·02			·02				·06					24
25		·02		·13							·01	·01	25
26		·03	·19	·05				·27		·75		·25	26
27		·01	·04	·06						·07			27
28	·20		·11	·05						·17			28
29	·07		·02	·25	·27			·25				·03	29
30	·31			·14				·16		·08		·01	30
31								·63		·16			31
Total	2·96	·79	1·88	2·79	1·38	·37	1·71	1·75	1·38	3·44	2·46	·78	YEAR'S TOTAL 21·69
Rain Days.	19	12	21	22	8	4	12	10	12	15	18	11	164

W. 7,500, XI. 12

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251

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

28 JAN 1915

Kept at Buckhurst Hill Reservoir

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·11				·01	·38			·05	·03	1
2							·06	·12			·23	·11	2
3			·17	·01	·14		·06						3
4	·10			·23				·02			·31	·15	4
5	·02		·07	·20	·12	·06	·42	·70			··		5
6		·10			·03	·15	·01	·01			·11	·16	6
7		·15	·21	·08	·60	·05	·04					·10	7
8	·04	·24	·55	·11	·03	·08	·06	·08				·02	8
9	·15		·45	·09		·47						1·50	9
10	·10	·10		·08	·06				·08			·03	10
11		·35	·36	·01		·20			·12		·18	·23	11
12	·02	·04	·10				·01		·29			·40	12
13		·26	·13						·15	·06	·07	·32	13
14		·04	·40				·16		·02	·11	·11	·40	14
15	·02		·16					·01		·06	·13		15
16			·01				·10						16
17		·28	·10						·13			·23	17
18		·05	·14									·23	18
19		·02	·16			·88	·09		·01		·22	·30	19
20		·10	·23			·08			·09			·09	20
21		·51	·05							·03		·08	21
22			·05	·03	·49	·05	·08	·02		·09			22
23			·15		·15	·01	·19			·07		·03	23
24			·05				·07				·12		24
25	·05		·24	·03				·02		·35			25
26								·15		·04	·15	·55	26
27	·03		·05					·04			·02	·18	27
28		·05								·02	·44	1·00	28
29	·05		·07							·28	·13		29
30			·05							·03	·66	·10	30
31					·20		·01					·04	31
Total	·58	2·29	4·06	·87	1·82	2·03	1·37	1·55	·89	1·14	2·93	6·28	YEAR'S TOTAL 25·81
Rain Days.	10	14	24	10	9	10	15	11	8	11	15	23	160

W.7,000, XI. 13

1353

FORM A.
BRITISH RAINFALL.

17 FEB 1916

REGISTER OF RAINFALL IN 1915.

Kept at Buckhurst Hill

in the County of Essex.

by W. Martin

Lat. 51° 34' 31 N Long. 0° 2' 6" E

Time of Observation 9 a.m.

Nearest Railway Station Buckhurst Hill, G.E.R.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" " " " Sea Level 246. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·34	·11	·04		·02				·04		·25	·44	1
2	·20	·14	·20	·05				·40		·04		·02	2
3	·37		·03	·24				·57	·05			·50	3
4	·04							·13				·26	4
5	·04	·16			·08							·21	5
6	·20	·02		·15	·09		·60	·01				·38	6
7	·35	·25	·02			·02	·34	·01				·19	7
8	·04	·47		·01			·05	·05					8
9		·06		·01		·01		·03			·34	·65	9
10	·26	·03	·02			·01		·06				·15	10
11	·01		·05		·01						·84		11
12	·06			·33	·40			·21		·01	·50	·02	12
13	·06	·33			1·35								13
14		·05					1·05	·10	·03			·45	14
15	·18				·04		·01	·03			·32	·08	15
16	·04	·30		·03			·46	·50				·21	16
17		·40			·55		·10						17
18		·27	·06		·14						·08		18
19		·11					·07			·01			19
20	·29	·01	·02									·28	20
21	·15									·03		·05	21
22	·75	·19	·23				·57		·01			·13	22
23	·01	·13	·05				·26		·05	·23		·27	23
24						·01	·27		·20	·06		·21	24
25			·18	·10		·01	·08			·03		·12	25
26		·07				·05	·02					·30	26
27						·35	·29			·38		·05	27
28		·08				·05			1·57	·15		·01	28
29			·04				·08	·13			·12	·03	29
30	·04	X				·92					·15	·01	30
31	·08	X		X		X		·02	X	·80	X	·16	31
Total	3·51	3·18	·97	·92	2·68	1·45	4·55	2·25	1·98	1·77	2·60	5·18	YEAR'S TOTAL 31·04
Rain Days.	20	19	12	8	9	9	15	14	7	10	8	25	156

W. 8,000. X. 15.

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1267
200

FORM A.
BRITISH RAINFALL.

26 JAN 1918

REGISTER OF RAINFALL IN 1917

[illegible]

Kept at Buckhurst Hill

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·17				1·02	·04		·14		1
2				·70		·08		·07			·02		2
3	·02			·04				·53		·20	·25		3
4		·15	·10					·14		·45			4
5	·21		·04	·27				·13	·90	·11	·08		5
6			·03	·11		·04			·03	·03	·10		6
7	·19						·13			·22	·02	·01	7
8	·11		·01	·10			·73	·14		·21	·13	·21	8
9	·03		·02	·08			·02	·07	·03		·03	·20	9
10	·23		·13	·06				·05				·04	10
11	·11		·40	·16					·01	·36			11
12	·04		·04	·02				·04		·48			12
13	·05		·10	·01				·02	·01	·06		·01	13
14				·20				·02					14
15	·05						·33			·03			15
16	·03	·15		·14	·15	·09	·07			·39		·18	16
17				·08	·60		·19		·36	·28			17
18	·02			·13	·08	·15	·12	·10	·15				18
19		·15	·05		·28			·04	·24				19
20	·06	·16	·15		·86	·10			·08		·14		20
21	·01		·04		·02	·02				·01	·04		21
22			·05			·08		·04		·06			22
23	·02	·10	·05		·20	·04		·10		·02		·02	23
24						·08		·03		·29	·04	·01	24
25		·01	·04								·03		25
26			·04					·45	·03		·53	·01	26
27								·87				·01	27
28			·02			·62		·13				·03	28
29			·02		·04	·03	·25	·17		·16		·13	29
30	·03	×	·31				1·36	·08		·03		·02	30
31	·03	×	·05	×		×	·38	·01	×		×	·01	31
													YEAR'S TOTAL
Total	1·24	·72	1·69	2·27	2·23	1·33	3·58	4·25	1·88	3·39	1·55	·89	25·02
Rain Days.	17	6	20	15	8	11	10	22	11	18	13	14	165

W. 8,000, VIII. 16

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REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

27 · 1 19

Kept at Buckhurst Hill

in the County of Essex

by M. N. B.

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·23					–		·09	·11	1
2	·01	·15		·04				·48			·06	·16	2
3	·01	·01	·04	·02	·50			·26	·04	·01	·45	·02	3
4		·08	·19	·05				·04	·38		·48	·06	4
5		·01	·01		·16			·12	·04	·05			5
6	·13	·15		·25	·12			·03				·08	6
7	·01	·11		·12	·08			·01	·09	·11	·08		7
8		·02							·10	·02	·06	·05	8
9	·01	·04				·01	·23		·40	·14		·10	9
10	·04			·05			·84			·01	·01	·50	10
11				·02	·05		·69		·09	·19	·07	·07	11
12		·05			·14		·16		·02				12
13	·01	·02			·19		·08		·20			·02	13
14	·15		·02			·21	·16		·30	·24		·17	14
15	1·20			·98			·37		·02			·07	15
16	·21			·18		·03			·15				16
17	·22			·27	·10	·01	1·60	·01				·15	17
18	·54					·22	·08		·55	·25		·08	18
19	·05		·11	·13		·38	·33		·01	·07		·12	19
20	·01	·11		·43			·17		·06	·18		·04	20
21	·08	·01		·19		·03			·37	·02			21
22	·05			·05	·62		·13		·10			·18	22
23	·01			·01	·30		·47	·07	·09			·04	23
24		·16			·01	·04	·07		·06		·07		24
25				·02			·38	·21		·01		·08	25
26					·04		·34	·14		·03	·22	·02	26
27		·01		·11				·27	·04		·12	·08	27
28		·03	·15	·03				·02			·40		28
29									1·25		·03		29
30		X	·44						·02	·02	·04	·10	30
31		X	·01	X		X		·05	X	·06	X	·01	31
Total	2·74	·96	·97	3·18	2·31	·93	6·10	1·71	4·38	1·41	2·18	2·31	YEAR'S TOTAL 29·18
Rain Days.	17	15	8	19	12	8	16	13	22	16	14	23	183

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FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Buckhurst Hill

in the County of Essex

by M. W. B.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·40	·03			·08		·15			·09		·65	1
2	·38		·01		·14		·46		·08	·01	·12	·18	2
3	·22		·28				·10		·10		·08	·30	3
4	·10		·20			·06	·27	·10			·02	·21	4
5	·05	·32	·50				·05	·01	·06			·26	5
6	·01		·05									·13	6
7	·03		·33								·03		7
8	·07		·05	·02							·13		8
9	·10		·03	·03	·04						·26		9
10	·29		·07	·03									10
11	·02		·12	·36			·30					·05	11
12	·02		·10			·03	·16			·03	·03		12
13	·02			·30					·01	·02			13
14	·31	·03		·27			·04		·34				14
15	·15		·04	·16						·03	·01	·15	15
16	·03	·77		·07							·08	·04	16
17		·65	·01	·03							·23		17
18		·20	·04						·06		·05	·06	18
19		·20	·70			·25	·11	·24	·07		·08	·02	19
20	·51	·06	·04			·90	·23	·20	·03			·01	20
21	·15	·32	·01			·01	·18				·01	·12	21
22		·10				·01	·05		·16		·04	·25	22
23							·02	·04	·07			·02	23
24				·18		·02	·03	·04		·08	·03		24
25	·02			·06	·02			·15				·02	25
26	·08	·14	·08	·04				·17	·08			·36	26
27	·43	·09	·02	1·20				·45		·01		·01	27
28			·10	·09				·73		·01	·12	·30	28
29	·03			·03				·30		·24	·10	·04	29
30			·01	·23		·20		·10		·04	·23	·29	30
31	·02						·01			·01		·02	31
Total	3·44	2·91	2·79	3·10	·28	1·48	2·16	2·53	1·06	·57	1·65	3·49	YEAR'S TOTAL 25·46
Rain Days.	23	12	21	16	4	8	15	12	11	11	18	22	173

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FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Buckhurst Hill
in the County of Essex
by Metro: Water Board

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·82	·04		·31			·55		·22	1
2			·03	-			·01	·78	·08	·05		·09	2
3		·05		·02			·03		·05	·04		·04	3
4		·02	·03	·08			·02	·04		·03		.	4
5			·12	-			·75	·04	·07			·09	5
6			·22	-	·12		·46					·01	6
7	·02		·10	·18			·20					·01	7
8	·04	·03		·12	·13		·14	·02				.	8
9	·34	·02		·08				·05				.	9
10	·58	·06	·07	·09		·01	·05					.	10
11	·25		·04	·52	·01	·07	·25					·28	11
12	·09		·01	·09		·30						.	12
13	·12		·09	·13		·01			·01		·08	.	13
14		·02	·28	·24		·07			·14	·05	·14	·02	14
15		·03	·06	·16			·01		·80	·16	·05	·02	15
16				·15		·05			·31	·11		.	16
17	·02			-	·13	·24			·35			·05	17
18	·04			·02	·01			·82	·17			·04	18
19	·14			·18		·01		·01				.	19
20	·05	·22	-	·16		·58			·07			.	20
21				-			·92	·03	·60			·06	21
22				·34					·20			·27	22
23				-			·43					·37	23
24	·02		·05	·01								·04	24
25		·04	·01	·01			·23		·02			.	25
26	·02		·05	·03	·10	·01						·04	26
27	·15	·04	·04	·33		·13					·36	·19	27
28	·60	·01	·16	·03	·02	·01	·05				·01	·01	28
29	·23		·06	·02							·05	·37	29
30	·02			-	·14		·45		·35		·15	·20	30
31	·02									·22		·15	31
TOTAL	2·48	·54	1·42	3·81	·70	1·49	4·31	1·79	3·22	1·21	·84	2·57	YEAR'S TOTAL 24.68
Days with ·01 in. or more	18	11	17	23	9	12	16	8	14	8	7	21	164
	17	5	13	16	6	7	12	5	12	7	6	16	117

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

DL ✓ S. made

268

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REC

BUCKHURST HILL
ARDMORE
ESSEX
1911- 1920

Kept at Buckhurs

in the County of Esse

by Mrs Eliot

in.

ound ft. in.

Level ft.

me

tance Direction

IMPORTANT NOTE. previous day. If an Obs requested to add the readi for it at the end of this the selection and placing Organization are given in " Dr. H. R. Mill, 62, Camden Square, London, N.W.

he result entered to the sal rule, he is earnestly in the space provided t of rain, h Rainfall lication to

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·50			·05	·02					1
2	·05			·28	·18						·13	·14	2
3		·04		·02	·16					·01	·04	·15	3
4	·17		·06	·10						·03	·16	·15	4
5				·07						·16		·24	5
6	·36		·20							·01		·23	6
7	·01			·04						·12	·23	·28	7
8	·14		·13								·30	·20	8
9	·14			·04								·02	9
10	·03	·15	·12								·15	·35	10
11	·40				·50						·55		11
12	·06		·39		·11	·08			·03		·20		12
13			·18		·26				·46	·19		·14	13
14		·03			·39							·40	14
15			·30							·03	·01	·02	15
16						1·06				·01	·40		16
17			·03			·01					·28	·16	17
18		·24	·03			·18					·62	·20	18
19					·05	·15		·02	·24	·12	·07	·13	19
20								·25	·03	·12		·53	20
21		·06						·52		·40		·07	21
22	·08							·02		·01		·41	22
23		·15	·25			1·17			·30		·02	·17	23
24		·11				·06	·10			1·04		·32	24
25		·04	·04			·30	·07			·05			25
26				·18		·04	·01			·19	·02	·22	26
27		·48	·08	·04			·30				·08	·07	27
28		·25		·19			·21	·04			·05	·01	28
29				·04		·20			·26	·23			29
30				·06	·02					·24			30
31					·24								31
Total	1·53	1·55	1·81	1·56	1·91	3·25	·74	·87	1·32	2·96	3·31 3·31	4·61	TOTAL for year 25·42
No. of Rain Days	11	10	12	12	9	10	6	6	6	17	17	23	139

9,000, IX. '10.

DL D. made ✓ 268

FORM A2.
BRITISH RAINFALL
26 JAN 1912

REGISTER OF RAINFALL IN 191

Kept at Buckhurst Hill, Ardmore
in the County of Essex 1
by Mrs Eliot Howard

RAIN GAUGE
Pattern
Diameter of top ..... in.
Height of top above Ground ..... ft. ..... in.
" " " Sea Level ..... ft.

Time of Observation

Nearest Railway Station
Name
Distance ..... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	—		·50			·05	·02					1
2	·05			·28	·18						·13	·14	2
3		·04		·02	·16					·01	·04	·15	3
4	·17		·06	·10						·03	·16	·15	4
5				·07						·16		·24	5
6	·36		·20							·01		·23	6
7	·01			·04						·12	·23	·28	7
8	·14		·13								·30	·20	8
9	·14			·04								·02	9
10	·03	·15	·12								·15	·35	10
11	·40				·50						·55		11
12	·06		·39		·11	·08			·03		·20		12
13			·18		·26				·46	·19		·14	13
14		·03			·39							·40	14
15			·30							·03	·01	·02	15
16						1·06				·01	·40		16
17			·03			·01					·28	·16	17
18		·24	·03			·18					·62	·20	18
19					·05	·15		·02	·24	·12	·07	·13	19
20								·25	·03	·12		·53	20
21		·06						·52		·40		·07	21
22	·08							·02		·01		·41	22
23		·15	·25	—		1·17			·30		·02	·17	23
24		·11				·06	·10		—	1·04		·32	24
25		·04	·04			·30	·07			·05			25
26				·18		·04	·01			·19	·02	·22	26
27		·48	·08	·04			·30				·08	·07	27
28		·25		·19			·21	·04			·05	·01	28
29				·04		·20			·26	·23			29
30				·06	·02					·24			30
31					·24								31
Total	1·53	1·55	1·81	1·56	1·91	3·25	·74	·87	1·32	2·96	3·31 3·21	4·61	TOTAL for year 25·42
No. of Rain Days	11	10	12	12	9	10	6	6	6	17	17	23	139

DL Wrote for Feb Mar Apr & Dec. 14 II 13 [illegible] and [illegible] auth 12-11-13

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256

FORM A2. BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Buckhurst Hill, Ardmore

in the County of Essex

by E. F. Howard

RAIN GAUGE Pattern ......
Diameter of top ...... in.
Height of top above Ground ...... ft. ...... in.
" " " Sea Level ...... ft.

Time of Observation ......

Nearest Railway Station Name ......
Distance ...... Direction ......

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·06			·18	·03		·04	·31		·20	1
2		·02	·26			·11	·37	·03					2
3	·04		·17			·18	·03	·45				·04	3
4	·18		·59	—	·22	·09		·01			·23		4
5	·17	·08	·07					·01			·06		5
6	·58	·03				·18		·02				·05	6
7			·02		·01	·48		·04				·03	7
8	·36	·30	·10			·03		·04					8
9	·02	·05		·05		·42		·07				·09	9
10		·03						·29	·08		·07	·20	10
11	·02	·30			·14	·06			·04			·09	11
12	·09	·08	·05			·09					·02		12
13	·01	·02	·02	—						—	·15		13
14		·01			·04			·05		·05	·01	·03	14
15		·01	·10		·29	·32					·01	·40	15
16	·23		·02		·09	·02		·10		·04	·07		16
17	·50		·35			·09		·05				·03	17
18	·04		·25					·03			·07	·09	18
19	·18		·12				·06	·55		·02	·01		19
20	·02	·07	·12					·14		·34			20
21	·01	·05	·22		·09			·04		·05			21
22	·18	·18	·08				·12	·18		·02		·02	22
23	·44	·34	·33					·47		·01	·17	·16	23
24	·32	·02				·06	·01	·17				·14	24
25	·02	·03				·21		1·02			·27	·45	25
26							·06	·17		·38	·38	·30	26
27						·03				·17		·18	27
28	—	·04			—		·11	·02	·07	·25	·30	·11	28
29		·01				·37	·30	·25	·93	·09	·02	—	29
30	·02				·08			·12	·96	·08			30
31			·34				·18	·20					31
Total	3·43	1·67	3·27	·05	·96	2·92	1·27	4·52 4·52	2·12	1·81	1·84	2·61	TOTAL for year 26·47
No. of Rain Days.	20	19	19	01	8	17	10	25	6	13	15	18	171

W. 8,000, X. '11.

Written 11.3.14

260

FORM A.
BRITISH RAINFALL.

27 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Buckhurst Hill

in the County of Essex

by E. F. Howard

1

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 270 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	·21	·06	·32					·16	-	·07	·10	1
2	-	·16			·01		·10		·08	-		-	2
3	·06		·01	·30	·50					-		·03	3
4	·26				·25		·08			·11	·04	- ×	4
5	·19					·02	·10		·15	-		-	5
6	.		·09		·08	·19			·01	·23		-	6
7	-	·10			·03	·02	·41			·35	·11	-	7
8	-	·01			·09	·15				·18		-	8
9	-	·01			·08				·05	-	·08	·09	9
10	-		·03	·10	·01		·19			-	·30	-	10
11	·75			·42	·02					·42	·13	-	11
12	-									-	·55	-	12
13	-								·01	-	·36	-	13
14	·16		·07	·04			·44			·21		-	14
15	·29	·09	·20	·20			·14		·05	-	·05	-	15
16	·12		·35	·21					·38	-		-	16
17	·02		·02	·03			·17			-		-	17
18	·01		·05	·11					·01	-	·02	-	18
19	·15		·10		·02		·14		·17	-		·01	19
20	·11		·07	·05		·01				·53		-	20
21	·01		·20	·28			·02			·31	·65	-	21
22	·35		·10			·03			·19	-		-	22
23	-		·02							·01	·02	·26	23
24	-			·02						-		-	24
25	-	·01		·11						-	·01	·02	25
26	-		·22	·02						·79		·26	26
27	-		·03	·05						·06		-	27
28	·18		·15	·04						·17		-	28
29	·09		·02	·25	·32			·22		·01		-	29
30	·26			·14				·14		·04		-	30
31	.							·65		·17		-	31
Total	3·01	·59	1·79	2·69	1·41	·42	1·79	1·01	1·26	3·59	2·39	·77	YEAR'S TOTAL 20·72
Rain Days.	16	7	18	18	11	6	10	3	11	15	13 ~~17~~	8	135

W. 7,500, XI. ·12

88
27.II.15

25-2

FORM A.
BRITISH RAINFALL.
28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Buckhurst Hill
in the County of Essex
by E. F. Howard

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·12					·34			·07	·01	1
2							·05	·10			·16	·09	2
3			·22	·02	·16		·06				·09		3
4	·10		·03	·18							·28	·16	4
5	·04		·05	·17	·10	·04	·52	·94					5
6		·10			·01	·16					·14	·16	6
7		·16	·24	·10	·69	·02	·06				·01	·10	7
8	·03	·24	·62	·08	·02	·07	·03	·09				·01	8
9	·12		·58	·10		·54						1·55	9
10	·10	·13		·06	·05							·02	10
11		·44	·37			·24			·18		·33	·28	11
12			·09						·17			·38	12
13		·27	·13						·15	·05	·03	·34	13
14		·03	·45				·16			·10	·13	·40	14
15			·16					·01		·04	·12	·07	15
16			·01				·08		·11				16
17		·27	·03						·02			·20	17
18		·03	·13									·31	18
19		·01	·11			1·40	·07		·02		·24	·28	19
20		·10	·28			·08			·10			·14	20
21		·60	·06			·01				·02		·10	21
22			·02		·53	·02	·08	·01		·09			22
23			·15		·15	·02	·14			·07		·02	23
24	·05		·06	·02			·06				·12		24
25	·03		·23					·06		·37		·07	25
26								·16		·03	·14	·56	26
27	·03		·02					·01			·02	·20	27
28		·01									·42	1·12	28
29	·05		·07							·30	·10		29
30			·04							·02	·76	·13	30
31					·26							·02	31
Total	·55	2·39	4·27	·73	1·97	2·60	1·31	1·72	·75	1·09	3·16	6·72	YEAR'S TOTAL 27·26
Rain Days.	9	13	25	8	9	11	11	9	7	10	17	25	154

W.7,000, XI. 13

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1354

FORM A.
BRITISH RAINFALL.

15. JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Ardmore Buckhurst Hill

in the County of Essex

by Mrs Eliot Howard

Lat. .... Long. ....

Time of Observation 9. a. m

Nearest Railway Station Buckhurst Hill

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 270 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.38	.10	.07		.01				09		30	.60	1
2	.15	.15	.20	.08				.55	.01		.01	65	2
3	36		.02	.26				.66	.05	.06			3
4	.04							14				36	4
5	.03	.18			.07					02	02	20	5
6	.22	27		.15	.10		.70	.02				53	6
7	.38					.01	.39	.01				24	7
8	.02	48					.02	.02					8
9		.05		.02		.01		.07			43	90	9
10	.25	.02 02	.06					06				16	10
11	.06										1.00		11
12		.03		.32	.40			.39		02	75		12
13	.03	.30			1.46								13
14		.05					1.14	.09	.04			67	14
15	.18				.03		.01	.02			37 (snow)		15
16	.02	48					.76	83				11	16
17		34			.60		.10					26	17
18		24	.08 (snow)		.11						.10		18
19		50					.08						19
20	.31	01	.01 (snow)									38	20
21	1.07 (snow)									.03		09	21
22		25	23				58					15	22
23		13 (snow)	.04				47		.05	26		36	23
24							20		21	.05		28	24
25			.14	.11			09			.02		11	25
26		07				.08	02					40	26
27						.34	36			.42		02	27
28		06	.02 (snow)			.05			1.93	.16			28
29							11				.11	03	29
30	.03	✕				.87		.14		03			30
31	.07	✕		✕		✕			✕	1.10	✕	21	31
Total	3.60	3.71	.87	.94	2.78	1.36	5.03	3.00	2.38	2.17	3.09	6.71	YEAR'S TOTAL 35.64
Rain Days.	18	20	10	6	8	6	15	13	7	11	9	22	145

W. 8,000. X. 15.

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REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Buckhurst Hill

in the County of Essex

by E. F. Howard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04		·02		·10				·11		·29		1
2	·60	·01	·15		·20		·01		·19	·45	·01		2
3		·33	·22			·05	·05		·15	·23	·64		3
4	·22	·14	·01			·30			·01	·15	·39		4
5	·02		·01		·02	·09				·08	·34		5
6		·02	·25	·31	·03	·05	·39			·03	·53		6
7	·06		·12		·17	·16	·35				1·02	·04	7
8			·21		·45	·10					·02	·40	8
9	·02				·40	·01				·09		·14	9
10		·14	·08	·05		·47	·01					·12	10
11	·06	·12	·04	·14		·09					·01		11
12	·05	·01		·18	·47	·15	·01	·03	·01	·04			12
13		·60	·15	·04	·13	·03	·19	·02		·02	·01		13
14		·32	·03		·05			·38				·18	14
15		·69	·34				·04	·16					15
16		·02	·10	·16	·03		·17	·20		·02			16
17	·07	·11		·02			·03	2·00	·37	·65			17
18	·01	·10	·05	·03				·10	·06	·03	·94		18
19	·11	·01	·10	·20					·19		1·02	·06	19
20	·18		·20	·07				·07				·38	20
21	·01		·87				·48					·37	21
22		·11	·05							·02	·02	·58	22
23	·03		·02		·01	·03		·10		·02	·05	·14	23
24		·32			·09	·26		·02		·05	·03	·15	24
25		·50	·28					·44		·10	·10	·03	25
26		·20	·02			·01				·02			26
27	·09		·70					·53		·66			27
28		·40	·35			·07			·06			·20	28
29	·01	·14	·02			·25		1·90	·03	·42		·11	29
30		✕			·01			·10		·64			30
31		✕		✕		✕		·01	✕	·14	✕	·02	31
Total	1·58	4·29	4·39	1·20	2·16	2·12	1·73	6·06	1·18 ✓	3·86	5·42	2·92	YEAR'S TOTAL 36·91 ✓
Rain Days.	16	21	25	10	14	16	11	16	10	20	16	15	190

W. 8,000. X. 15.

82 ✓

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REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL.

Kept at Buckhurst Hill, Ardmore

in the County of Essex

by E. F. Howard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·27		·04		1·39	·06		·16		1
2		·01		·90		·06		·06			·02		2
3	·02			·02				·47		·22	·37		3
4		·18	·18					·28		·58			4
5	·28	·02	·03	·30				·16	·95	·16	·11		5
6				·01		·03			·02	·07	(·10)		6
7	·18		·02				·18			·23	·02	·03	7
8	·10			·27			·90	·16		·26	·16	·36	8
9	·03		·02	·12			·09	·08	·11		·03	·20	9
10	·33		·14	·26				·05				·03	10
11	·15		·42					·04		·54			11
12	·04		·06	·03						·52			12
13	·05		·11					·02	·01	·05			13
14	·01		·01	·23				·02			·02	·03	14
15	·10						·34			·01			15
16	·03	·10		·15	·15	·12	·15			·53			16
17		·12			·70		·26		·38	·32			17
18	·03			·26	·06	·13	·11		·20				18
19		·16	·01		·51	·11	·01		·22				19
20	·07	·24	·08		1·01			.10 ·01	·06		·10		20
21			·05		·01	·01					·03		21
22			·08			·10		·05		·06			22
23		·10			·24	·01		·10					23
24		·02				·07				·29			24
25			·04								·01	·04	25
26			·05					·55	·03			·30	26
27			·04					1·04			·61		27
28			·01			·55		·14				·03	28
29			·04			·01	·30	·24		·21			29
30		X	·35				1·83	·08		·03		·16	30
31	·07	X	·18	X		X	·40		X		X	·04	31
Total	1·49	·95	1·92	2·82	2·68	1·24	4·57	5·03	2·04	~~3·56~~ 4·08	1·74	1·22	YEAR'S TOTAL 29·~~26~~ 29·78
Rain Days.	1~~5~~6	9	20	12	7	12	11	19	10	16	1~~2~~3	10	15~~4~~5

W. 8,000, VIII. 16

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
30.1.19

Kept at Buckhurst Hill
in the County of Essex
by E. F. Howard

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				·28							·09	·11	1
2	·01	·15		·02				·53			·24	·18	2
3			·04	·05	·65			·31	·02		·44		3
4	—	·08	·18					·04	·48		(·44)	·05	4
5					·20			·14	·03	·03			5
6	·17	·21		·31	×			·02				·13	6
7	·03	·14		·14	× ·25			·02	·10	·09		·01	7
8		·02							·11	·09	·17	·08	8
9		·04				·01	·26		·55	·18		·16	9
10	·03			·05			·82			·01		·55	10
11				·01			·98		·09	·27	·11	·07	11
12		·06			·12		·23		·01			·01	12
13	·01	·02			·32		·17		·10			·02	13
14	·20					·20	·10		·50	·38		·21	14
15	1·77			1·20			·40		·01	·01		·04	15
16	·24			·41		·02			·17				16
17	·26			·30	·07	·07	1·64			·01		·15	17
18	·55					·29	·10		·68	·18		·09	18
19	·07		·10	·16		·32	·38			·10		·10	19
20		·09		·43		·02	·20		·07	·27		·04	20
21				·37					·42	·02		·01	21
22	·16			·05	·87		·11		·13			·21	22
23				·01	·39		·68	·07	·05			·03	23
24		·19		·03	·02	·05	·04		·08		·10		24
25							·42	·21			·01		25
26					·03		·47	·14		·03	·21	·12	26
27		·01		·12				·38			·10	·02	27
28		·03	·14	·07				·04			·43	·10	28
29	·03								1·63		·04	·01	29
30		X	·53						·01	·01	·12	·09	30
31	·01	X		X		X		·07	X	·04	X	·03	31
Total	~~2·54~~ 3·54	1·04	·99	4·01	2·92	·98	7·00	1·97	5·24	1·72	2·50	2·62	YEAR'S TOTAL ~~33·53~~ 34·53
Rain Days.	15	12	5	18	11	8	16	12	20	16	14	26	173

W. 8,000, IX. 17.

84

1198
~~78~~

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Buckhurst Hill

in the County of Essex

by E. F. Howard

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·40	·03			·01		·23			·15	·02	1·18	1
2	·49				·22		·53		·09		·15	·05	2
3	·31		·31				·09		·12		·08	·40	3
4	·11		·28			·06	·30	·14			·02	·21	4
5	·07	·57	·42				·05		·06			·23	5
6			·05									·17	6
7	·03		·30								·25		7
8	·09		·05								·23		8
9	·09		·02								·23		9
10	·34		·05	·05									10
11	·03		·10	·37			·21					·03	11
12			·10	·03			·23			·05			12
13	·03			·24						·02			13
14	·40			·33			·04		·45				14
15			·04	·12								·20	15
16	·04	·79		·05						·07			16
17	·01	·54		·03							·31	·01	17
18		·55	·05						·05		·09	·02	18
19		·18	·71			·21	·15	·32	·10		·05		19
20	·57	·07	·05			1·18	·31	·17	·02			·02	20
21	·20	·32	·01				·17						21
22		·10					·10		·16		·05	·32	22
23							·01	·02	·09				23
24	·01			·23		·02	·02	·03		·09	·02		24
25					·02			·15					25
26	·09	·16		·10				·18	·11			·41	26
27	·49	·12		1·60				·45				·02	27
28			·14	·15				1·03		·05		·33	28
29	·01			·03				·37		·30		·02	29
30		X	·02	·30		·27		·10		·05		·36	30
31		X		X		X			X	·02	X	·01	31
Total	3·81	3·43	2·70	3·63	·25	1·74	2·44	2·96	1·25	·80	1·50 ~~1·25~~	3·99	YEAR'S TOTAL 28·50 ~~28·25~~
Rain Days.	20	11	17	14	3	5	14	11	10	9	12	18	144

W, 6,500, VII. 18. W W C

213A 1138

[illegible] 3-3-21

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Buckhurst Hill, Ardmore
in the County of Essex
by ~~Mrs Eliot~~ Howard [illegible]

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·01	·74	·05		·33			·54		·26	1
2			·02					1·05	·08	·03		·15	2
3		·05					·04		·05	·02		·03	3
4		·02		·07			·03	·05				·02	4
5			·17		·01		·88	·05	·09			·08	5
6			·25		·14		·49					·02	6
7	·02		·14	·25			·21					·02	7
8	·06	·03		·14	·19		·14	·03					8
9	·03	·02		·04				·03					9
10	1·09	·05	·09	·09			·07						10
11	·25		·05	·78	·01	·03	·26					·42	11
12	·09			·09		·35							12
13	·11		·16	·12							·10		13
14		·03	·32	·25		·06			·20	·05		·04	14
15			·03	·15					·90	·16	·18		15
16		·01		·15		·03			·84	·13			16
17	·02	·01			·17	·32			·37			·11	17
18	·07			·02				·80	·18			·02	18
19	·10			·20		·03							19
20	·05	·25		·16		·73			·09				20
21							1·17	·03	·70			·07	21
22				·45					·21			·35	22
23							·44					·40	23
24		·03	05		·27							·04	24
25	·01						·24				·06		25
26	·02		04	·01			·01				·01	·02	26
27	·20	·03	04	·38		·17					·37	·14	27
28	·65		17	·01		·01	·04				·01	·02	28
29	·27		03								·05	·45	29
30	·02				·19		·47		·40		·05	·22	30
31	·01									·26		·13	31
Total	3·07	·53	1·57	4·10	1·03	1·73	4·82	2·04	4·11	1·19	·83	3·01	YEAR'S TOTAL 28·03
Days with ·01 in. or more	18	11	15	19	8	9	15	7	12	7	8	21	150
·04	11	3	11	16	6	5	13	4	12	5	6	14	106

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

BULMER

BULMER LODGE

ESSEX

1911 - 1920

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

REG

ds

Kept at Bulmer ... in.

in the County of 6 Es ... und 1 ft. 3 in.

... Level 200 ft.

by the Misses B ... m.

e Sudbury. Suffolk

ance 2 miles Direction East

IMPORTANT NOTE.- ... e result entered to the previous day. If an Obser... al rule, he is earnestly requested to add the reading ... in the space provided for it at the end of this p... of rain, the selection and placing ... Rainfall Organization are given in " ... ication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
0

Date.	Jan.	Feb.	March.	X April. X	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Snow ·15		·01	·07			·02	·08		·02			1
2	" ·07		·03		·15						·15	·14	2
3	" ·27		·01		·12					·11	·03	·05	3
4	·01	·03	·07	Snow ·10						·12	·09	·10	4
5	·03			·15						·06		·20	5
6	·03		·35	·01								·24	6
7	·28	·03	·01							·32	·16	·34	7
8	·03		·18							·06	·15	·04	8
9	·20		·13	·05							·03	·02	9
10	·15	Sleet ·08	·10								·05	·40	10
11	·03										·47		11
12	·23		Snow ·51			·04					·14		12
13	Snow ·03	·03	" ·34		·95				·37	·42	·03	·20	13
14		·02	" ·18		·50					·02		·43	14
15	·02	·08	" ·18						·01	·09	·05	·01	15
16	·03	·01	·03			·53					·28	·03	16
17	·01					·08					·08	·04	17
18		·20				·10					Sleet 1·28	·07	18
19						·23			·05	·05	·27	·09	19
20	·01	·05						·14	·06	·05		·70	20
21	·03	·08				·02		1·64		·20	·01	·20	21
22	·05	·02	·60							·08		·41	22
23	·01	·02	·06			1·40			·36		·02	·14	23
24		·08	·03			·05	·07			1·03		·24	24
25		·07	Snow ·06	·11		·23	·06			·03	·01	·01	25
26			" ·05	·20		·01	·02			·10	·05	·24	26
27		·29	" ·01	·09					·14		·01	·05	27
28		·16		·14				·06				·02	28
29				·02		·08	·05		·41	·29			29
30	·02								·21	·15		·01	30
31										·05			31
Total	1·69	1·25	2·94	·94	1·72	2·77	·22	1·92	1·61	3·25	3·36	4·42	TOTAL for year
No. of Rain Days	21	16	20	10	4	11	5	4	8	19	20	26	26·09

9,000, IX. '10.

X April 1 - began to use the Camden measuring glass -

164

REG

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

Kept at Bulmer Lodge
in the County of Essex
by the Misses Burke

RAIN GAUGE
Diameter of top 5 in.
Height of top above Ground 1 ft. 3 in.
" " " Sea Level 200 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Sudbury, Suffolk
Distance 2 miles Direction East

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
0

Date.	Jan.	Feb.	March.	X April. X	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Snow ·15		·01	·07			·02	·08		·02			1
2	" ·07		·03		·15						·15	·14	2
3	" ·27		·01		·12					·11	·03	·05	3
4	·01	·03	·07	Snow ·10						·12	·09	·10	4
5	·03			·15						·06		·20	5
6	·03		·35	·01								·24	6
7	·28	·03	·01							·32	·16	·34	7
8	·03		·18							·06	·15	·04	8
9	·20		·13	·05							·03	·02	9
10	·15	Sleet ·08	·10								·05	·40	10
11	·03										·47		11
12	·23		Snow ·51			·04					·14		12
13	Snow ·03	·03	" ·34		·95				·37	·42	·03	·20	13
14		·02	" ·18		·50					·02		·43	14
15	·02	·08	" ·18						·01	·09	·05	·01	15
16	·03	·01	·03			·53					·28	·03	16
17	·01					·08					·08	·04	17
18		·20				·10					Sleet 1·28	·07	18
19						·23			·05	·05	·27	·09	19
20	·01	·05						·14	·06	·05		·70	20
21	·03	·08				·02		1·64		·20	·01	·20	21
22	·05	·02	·60							·08		·41	22
23	·01	·02	·06			1·40			·36		·02	·14	23
24		·08	·03			·05	·07			1·03		·24	24
25		·07	Snow ·06	·11		·23	·06			·03	·01	·01	25
26			" ·05	·20		·01	·02			·10	·05	·24	26
27		·29	" ·01	·09					·14		·01	·05	27
28		·16		·14				·06				·02	28
29				·02		·08	·05		·41	·29			29
30	·02								·21	·15		·01	30
31										·05			31
Total	1·69	1·25	2·94	·94	1·72	2·77	·22	1·92	1·61	3·25	3·36	4·42	TOTAL for year
No. of Rain Days	21	16	20	10	4	11	5	4	8	19	20	26	26·09

9,000, IX. '10.

X April 1 - began to use the Camden measuring glass -

Ex J.C.

REGISTER OF RAINFALL IN 1912

FORM A2. BRITISH RAINFALL.

4 JAN 1913

Kept at Bulmer Lodge

in the County of Essex 6

by the Misses Burke

RAIN GAUGE
Pattern Howard's
Diameter of top 5 in.
Height of top above Ground 1 ft. 3 in.
" " " Sea Level 200 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Sudbury - Suffolk
Distance 2 miles Direction East

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·05

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		Snow	·19	·01			·25	·11	·11	·19		·22	1
2		·02	·31	·03		·01		·10					2
3	·16		·06		·16	·34		·12	·02	·04		·09	3
4	·12	do:	·61	·02	·09	·06		·08			·34		4
5	·09	·10	·31					·30			·08		5
6	·50	·05			·09		·47	·04				·05	6
7	·05		·02		·02	·17	·22	·08		·01			7
8	·30	·29	·07					·28	·20	·01			8
9		·02		·23	·05	·05	·04			·02		·17	9
10		·04							·22	·02	·15		10
11	·02	·24						·28	·09	·02	·10	·08	11
12	·07	·04	·05			·05				·01	·22	·07	12
13	·02	·05	·03			·07	·77				·23		13
14	·01	·02			·03	·02		·09	·02	·04	·01	·04	14
15	Snow	·02	·13		·26	·31		·03			·02	·07	15
16	·21		·03		·13	·19		·09		·05	·07		16
17	do: ·26		·30			·09					·01		17
18	·06		·13					·05		·05	·01	·27	18
19	·03		·09				·41	·15					19
20	·06	·03	·13					·19		·29			20
21	·02	·02	·43		·04			·40		·24	·07		21
22	·36	·10	·09		·10			·40				·05	22
23	·41	·29	·20		·03			·65	·05	·04	·19	·03	23
24	·14					·09	·04	·16		·01		·23	24
25						·20	·08	1·10		·01	·20	·40	25
26						·04	·05	1·12		·30	·24	·32	26
27										·05		·12	27
28					·02	·23	·18	·02	·04	·27	·25		28
29	Snow	·09		hail & snow ·02		·01	·05	·15	1·00	·30	·10		29
30	·06				·12	·02	·03		·96	·08			30
31			·20		·10		·20	·32					31
Total	2.95	1.42	3.38	·31	1·24	1·95	2.79	6·31	2.71	2·05	2·29	2·21	TOTAL for year 29·61
No. of Rain Days	20	16	19	5	14	17	13	24	10	21	17	15	191

9,000, IX. '10.

Ex 7.6

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

2- JAN 19

Kept at Bulmer Lodge
in the County of Essex
by Miss Burke

6

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Sudbury - Suffolk
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following. ·00

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05	·20	·10	·30		·01			·24	·02	·08	·03	1
2	·12	·12			·06				·08	·01	·03		2
3			·11	·06	·85							·02	3
4	·10			·02	·08		·11			·15	·05	·33	4
5	·10						·06		·03	·07	·02	·01	5
6					·20	·24	·16	·04			·13		6
7					·07			·04		·78			7
8			Snow ·08	·02	·27	·15				·17	·02		8
9		·19	·03	·02	·18	·09			·03		·06		9
10	Snow ·02		·02	·07			·11				·20		10
11	Snow 1·02	·02		Snow ·56				·02		·07	·36		11
12					·05			·02		·01	·43		12
13	·12		·02					·07			·34		13
14	·10		·08	·03			·29		·05	·24	·08		14
15	·09	·02	·18	·11			·23		·13	·01			15
16	·15		·28	·10					·41		·04	·01	16
17		·01	Snow ·10	·10		·43	·09		·01		·06		17
18	·03		·02	·17	·02		·05		·25		·01		18
19	·05		·30		·10	·02	·06		·04			·04	19
20	·08		·02	·04		·44			·17	·30			20
21	·02		·10	·05			·15			·40	·10		21
22	Snow ·40		·07				·05		·07		·04		22
23						·04		·27	·14		·01	·06	23
24	·02			·01		·05	·01	·03			·01		24
25				·09		·05				·01		·03	25
26			·15	·01						·40		·26	26
27		·07	·05		·30	·05				·06	·02		27
28	·10		·14	·07						·28			28
29	·34		·08	·27	·36					·01			29
30	Hail ·25			·13	·01			·02	·03	·08	·16	Snow ·02	30
31	·01							·92		·03			31
Total	3·17	·63	1·93	2·23	2·55	1·57	1·37	1·43	1·68	3·10	2·25	·81	YEAR'S TOTAL 22·72
Rain Days.	20	7	19	20	13	11	12	9	14	19	21	10	175

W. 7,500, XI. 12

FORM A.
BRITISH RAINFALL.
5 - JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Bulmer Lodge
in the County of Essex 6
by Miss Burke

Lat. 52° 3' Long. 0° 39'
Time of Observation 9 a.m.
Nearest Railway Station Sudbury - Suffolk
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·26

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1			·05					·08		·03	·13		1
2	·02							·25			·17	·04	2
3			·14		·07								3
4	·17		·02	·23			·41				·46	·17	4
5			·20	·19	·10		·13	·08					5
6		·09	·01		·01	·03	·01	·02			·01	·15	6
7		·10	·20	·06	·35							·07	7
8	·40	·16	·60	·04	·10	·10	·05	·13					8
9	·75		·62	·06	·04	·58		·01				1·10	9
10	·44	·03	·04	·09	·13							·07	10
11	Snow	·50	·33	·03	·01	·19			·16		·30	·20	11
12	·04		·04						·77		·04	·43	12
13		·28	·16						·06	·16	·05	·59	13
14		·02	·22				·07			·16	·05	·19	14
15	·03		·31				·25	·10			·14	·09	15
16	·04		·16				·04				·02		16
17		·22	·02						·17		·02	·09	17
18			·01									·39	18
19		·18	·35			1·13					·28	·06	19
20		·02	·23			·07			·20	·04		·09	20
21		·58	·24			·01				·06		·03	21
22		·02	·01	·03	·28	·01	·19	·05		·14			22
23			·06	·02		·06				·23		·16	23
24			·03	·10			·01	·01			·10	·06	24
25			·14		·01			·03		·60	·01	·07	25
26	·04		·01				·02	·10		·03		·40	26
27	·03							·07			·01	·21	27
28	·03		·03							·07	·37	1·59	28
29	·02									·22	·09	·01	29
30			·04							·03	·19	·10	30
31					·13		·05						31
Total	2·01	2·20	4·27	·85	1·23	2·18	1·23	·93	1·36	1·77	2·44	6·36	YEAR'S TOTAL 26·83
Rain Days.	12	12	27	10	11	9	11	12	5	12	18	24	163

W. 7,500, XI. ·12

Ess 78 1454

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

4 - JAN 1916

Kept at Bulmer Lodge
in the County of Essex 6
by Miss Burke

Lat. 52° 3' Long. 0° 39'
Time of Observation 9 a. m.
Nearest Railway Station Sudbury Suffolk
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·02

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·26	·13	·06						·04		·05	·27	1
2	·05	·15	·15	·02	·02			·40	·05			·10	2
3				·13			·04	·40	·05			·20	3
4	·10		·01					·02		·02	·05	·48	4
5	·05	·16						·05		·07	·04	·27	5
6	·19		·11	·23	·47		·68	·01				·22	6
7	·19	·31					·28	·12				·13	7
8		·27	Snow ·10	·05			·02					·58	8
9	·01	·10				·02		·40		·02	·23		9
10	·30		·03				·02	·34				·16	10
11											·66		11
12	·10			·23	·28			·08		·04	·60	Snow ·03	12
13		·39		·22	1·39								13
14	·05	·17			·05		·58	·69				·50	14
15		·04					·12	·11			Snow ·24	·10	15
16	·25	·39					·64	1·13				·05	16
17	·03	·19			·10		·26	·02				·02	17
18	·01	·05	Snow ·23		·30						·10		18
19	·01	·24	do: ·04				·10			·08			19
20	·20							·05				·33	20
21	Snow ·30			·05			·06			·07		·02	21
22	·29	·06	·24				·33					·22	22
23	·01	·12	·13			·03	·16			·03		·33	23
24			·13			·06	·15		·08			·27	24
25			·03	·07		·34				·04		·15	25
26		·09										·22	26
27		·04				·09	·42			·35	·03	·02	27
28		·10					·06		1·07	·33			28
29			·02			·26	·11	·14			·07	·06	29
30	·03					·09	·06			·01	·05	·16	30
31	·05							·05		·33			31
													YEAR'S TOTAL
Total	2·48	3·00	1·28	1·00	2·61	·89	4·09	4·01	1·29	1·39	2·12	4·89	29·05
Rain Days.	20	18	13	8	7	7	18	16	5	12	11	24	159

W.7,000, XI, -13

1434

Ex Jmo.

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

3 JAN 1917

Kept at Bulmer Lodge
in the County of Essex
by Miss Burke

Lat. 52° 3′ Long. 0° 39′
Time of Observation 9 a. m
Nearest Railway Station Sudbury, Suffolk
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·01	·10		·04	·04					·15		1
2	·38	·01	·15		·06				·22	·27	·01		2
3		·23					·16		·20	·25	·05		3
4	·28	·24	·22			·34			·25	·12	·31		4
5	·02		·05			·20	·02		·01	·07	·35	Snow ·09	5
6	·04		Snow ·10	·19		·11	·07			·05	·29		6
7	·09		do: ·20		·26	·38	·20			·14	·40	·05	7
8			do: ·08		·20	·01					·03	·30	8
9	·02		do: ·15		·27		·05			·05		·07	9
10			do: ·07	·17		·30	·15		·05	·08		·33	10
11	·04	·25		·19	·08	·08			·08			·04	11
12	·05	·02		·07	·67	·38	·09	·04		·19		·04	12
13		·43	·12		·16	·05	·21	·15			·01		13
14		Snow ·50	·03		·06	·01	·06	·10				Snow ·22	14
15		·28	·10					·25					15
16		·07	·08	·14			·06	·09	·39	·07		·11	16
17	·03		·07	·30			·16	·46	·31	·36		·01	17
18	·01	·25	·01	·13			·01	·20	·19	·06	Snow ·75		18
19	·03		·05	·33				·06	·23		·60	Snow ·07	19
20	·16	·07	·23	·07				·13			·04	·25	20
21	·03		·58				·03			·04		·24	21
22	·05	Snow ·05	·05		·16					·06		·47	22
23		do: ·55				·10		·02		·03	·08	·21	23
24		·06				·10		·12		·33	·02	Snow ·44	24
25		·23	·17					·16		·11	·06	·03	25
26		·10						·12		·07			26
27	·08	·38	Snow 1·00	·07		·21		·06		·47		·17	27
28		·31	·21			·02			·04	·03		·09	28
29	·01	·31				·06		1·62	·08	·27		·07	29
30		X				·20		·25		·70			30
31		X		X		X		·05	X	·01	X		31
Total	1·34	4·35	3·82	1·66	1·96	2·59	1·27	3·88	2·05	3·83	3·15	3·30	YEAR'S TOTAL 33·20
Rain Days.	17	20	22	10	10	17	13	17	12	23	15	20	196

W. 8,000. X. 15.

1376

Ent 2/5

REGISTER OF RAINFALL IN 1917.

FORM A. BRITISH RAINFALL.

2. JAN 1918

Kept at Bulmer Lodge

in the County of Essex.

by Miss Burke

Lat. 52° 3'. Long. 0°, 39'.

Time of Observation 9 a. m.

Nearest Railway Station Sudbury - Suffolk

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Snow ·03

1.30

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·07		Snow ·13				·13	·12		·03		1
2	·13			do: ·30		·04		·21			·23		2
3	·03	Snow ·01		·05				·61		·66	·05		3
4		do: ·06	Snow ·04					·21		·65			4
5	·20	do: ·06	do ·02	·10				2·00	·06	·06	·03		5
6	·03			·10		·08			·04		·05		6
7	·33			·05		·37				·58			7
8	·23			Snow ·10			·82	·19		·48	·10	·24	8
9	Snow ·04		do ·15	do: ·03			·02	·05			·19	·28	9
10	do ·22			·09				·04		·34			10
11	·08		·66	·05						·35	·01	·29	11
12	Snow ·13			Snow ·01				·07				·05	12
13	do ·06		·05					·04	·03				13
14	·02			·21				·14				·02	14
15	Snow ·05	·05	·02	·05				·30		·02			15
16	do ·01	·03		·23	·05		·16			·31		·25	16
17		·07		·25	·70	·23	·20		·41	·17			17
18	·05	·06		·05			·16	·06	·25				18
19	~~·07~~	·07	Snow ·17			·08			·44				19
20	Snow ·07	·25	do ·10								·19		20
21		·03	do ·04										21
22			do ·06					·07		·10	·06		22
23		·04	do ·12		·13			·12	·04			·06	23
24		·02				·22	·01	·10		·13			24
25		·01				·01	·28			·01		Snow ·07	25
26			·07					·17			Snow ·65	do: ·01	26
27			·01			·02		·63			·01		27
28			·01			·38		·08					28
29	do ·03					·04	·20	·17					29
30	do ·07	✕					·44	·14		·17			30
31	do ·07	✕	Snow ·20	✕		✕	·34	·16	✕		✕	~~Snow ·03~~	31
Total	1·85 ✓	·83 ✓	1·72 ✓	1·80 ✓	·88 ✓	1·47 ✓	2·63 ✓	5·69 ✓	1·39 ✓	4·03 ✓	1·60 ✓	1·27 ✓	YEAR'S TOTAL 25·16 ✓
Rain Days	19 ✓	14 ✓	15 ✓	16 ✓	3 ✓	10 ✓	10 ✓	22 ✓	8 ✓	14 ✓	12 ✓	9 ✓	152 ✓

W. 8,000, VIII. 16

about 6$^{\text{in}}$ of snow fell on Dec$^{\text{r}}$ 26th
equivalent to 0.50. rain ?
but owing to wind & lightness of snow
only registered 0.07.

V. little elsewhere
C.S.

Note by Miss Buckle's
gardener who registers the rain
fall.

Exd M.G.S.

108

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
9. 1. 19

Kept at Bulmer Lodge
in the County of Essex
by Miss Burke

Lat. 52° 3′ Long. 0° 39′
Time of Observation 9 a.m.
Nearest Railway Station Sudbury – Suffolk
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
·35
~~·03~~

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03			·12			·35				·09	·18	1
2		·01		·01				·03				·14	2
3		·02	·07	·01	·14			·29	·14		·91	·01	3
4			·14					·03	·55		·47		4
5			·03		·12			·11	·05	·02			5
6		·10		·21	·01				·05	·07		·10	6
7		·13		·08					·08	·18	·06		7
8	·03			·01			·02		·34		·14		8
9	·03			·04		·08			·37	·19		·05	9
10	·11						·38			·05	·04	·15	10
11				·02	·11		·38			·95	·01	·09	11
12		·13			·20		·10		·13	·02			12
13		·04			·24				·08			16	13
14	·17			·01		·22	·10		·20	·44		·16	14
15	Snow 1.00			Snow ·99		·06	·22		·11	·06		·02	15
16	do. ·74			·25		·12			·17				16
17	·08			·18			1·62					·17	17
18	·42			·02			·25		·46	·06		·29	18
19	·07		·09	·01		·07	·25					·05	19
20	·01	·08				·06	·45			·29		·01	20
21	·08									·16		·01	21
22	·01			·08	·09		·51		·06	·01		·30	22
23	·07				·73	·03	·13	·03	·02				23
24		·09			·07		·03		·08				24
25			·02			·10	·16	·02			·14	·05	25
26							·88	·01		·05	·13	·16	26
27							·33	·29	·06		·03	·03	27
28		·02	·15	·24				·11			·14	·10	28
29	·01		·01						1·07		·04		29
30	·02	X	·40						·11	·05		·04	30
31	·01	X	·04	X		X		·14	X	·08	X	·03	31
Total	2·89	·62	·95	2·28	1·71	·74	6·16	1·06	4·13	2·68	2.20	2·30	YEAR'S TOTAL 27·72
Rain Days.	17	9	9	16	9	8	17	10	19	16	12	22	164

W. 8,000, IX. 17.

1294

REGISTER OF RAINFALL IN 1919

FORM A. BRITISH RAINFALL.

Kept at Bulmer Lodge
in the County of Essex
by Miss Burke

Lat. 52° 3' Long. 0° 39'
Time of Observation 9 a.m.
Nearest Railway Station Sudbury - Suffolk
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·00

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·35				·07		·30			·10	·02	·69	1
2	·12		·01				·03		·12		·06	·18	2
3	·24		·34				·23				·06	·14	3
4	·07		·20				·05	·04				·03	4
5	·09	Snow ·37	·31						·04			·12	5
6			·10				·02					·04	6
7			·26								·21	·02	7
8	·10		·09								·26		8
9	·11		·02	·05						·05	·05	·04	9
10	·03		·05	·04							·05		10
11			·13	·19		·03					·01	·02	11
12	·03		·10	·01			·07			·11	·06		12
13	·05			·22			·30		·08				13
14	·15			·27			·22			·05	Snow ·02		14
15				·13								·11	15
16	·15	·67		·20								·04	16
17		·46		·07							·42	·02	17
18			·06						·10		·04	·11	18
19		·10	·38			·17	·26	·32	·14		·14		19
20	·25	·02	·12			·61	·44	·25					20
21	·11	·24	Snow ·02			·01	·49					·12	21
22							·19		·50		·11	·55	22
23	·02			·15		·09	·19	·02			·01		23
24				·12		·19	·02				·21		24
25				·07	·19	·04		·11					25
26		·14	hail & snow ·25	·68				·19	·10			·41	26
27	Snow ·44	·19	·02	Snow 1·63				·20		·16		·04	27
28		·01		·17			·01	·88		·05	·20		28
29			Snow ·01	·13				·15		·24		·04	29
30		X		·26				·10		·06	·35	·24	30
31		X		X		X	·01		X	·01	X	·07	31
Total	2·31	2·20	2·47	3.89	·26	1·14	2·83	2·26	1·08	·83	2·28	3.03	YEAR'S TOTAL 24.58
Rain Days.	16	9	18	17	2	7	16	10	7	9	18	20	149

W. 6,500, VII. 18. W W C

Exd WMD 1223

8 JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Bulmer Lodge

in the County of Essex

by Miss Burke

Lat. 52° 03' Long. 0° 39'
Time of Observation 9 a.m.
Nearest Railway Station Sudbury, Suffolk
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft 3 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·29

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·47	·05		·39	·06		·16	·07	·09	1
2				·25				·29	·08			·15	2
3				·31					·01			·06	3
4				·15			·10	·02	·03	·02		·24	4
5	·02		·08		·13		1·05	·09	·09			·08	5
6				·03	·08		·81						6
7			·05	·11			·20	·02				·05	7
8	·14	·01		·36	·06		·02				·02		8
9	·43	·01		·16				·03				·02	9
10	·12	·02		·16			·10				·02	Snow ·05	10
11	·27		·09	·16	·03		·11					do: ·65	11
12	·12		·01	·18		·13							12
13	·04	·02	·12	·18		·16			·06	·01		·01	13
14	·01	·02	·29	·18		·03			·10	·02	·20		14
15			·14	·31					·19	·10	·05	·04	15
16				·07	·13		·03		·61		·02	·05	16
17	·02				·07				·19			·05	17
18	·02		·05	·02				·55	·10				18
19	·08			·09				·07				·02	19
20	·07	·23		·40		·67			·30				20
21				·15			·76		·31			·04	21
22				·10				·23	·91		·01	·04	22
23		·01					·35					·06	23
24			·07								·02	·03	24
25		·02	·03	·10			·16		·01		·01		25
26		·06		·10	·18	·08	·18						26
27	·17			·18		·17	·03		·01			·15	27
28	·53		·02		·03	·01	·08				·13	·02	28
29	·07		·04				·05					·23	29
30	·03	X			·07	·03	·19		·06		·14	·19	30
31	·03	X	·04	X		X		·01	X	·39	X	·08	31
TOTAL	2·17	·40	1·03	4·22	·83	1·28	4·61	1·37	3·06	·70	·69	2·40	YEAR'S TOTAL 22·76
Days with ·01 in. or more	17	9	13	23	10	8	17	10	16	6	11	23	163
	11	2	10	21	8	5	14	6	12	3	5	18	115

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

CHELMSFORD
MELBOURNE
ESSEX
1911 - 1920

made

REGI

FORM A2.
BRITISH RAINFALL.
24 JAN 1912

Kept at Melbourne

in the County of Essex

by E Rosli

in.

und ft. in.

Level ft.

ne Chelmsford

tance Direction

IMPORTANT NOTE.— … e result entered to the previous day. If an Observ… al rule, he is earnestly requested to add the reading … in the space provided for it at the end of this pa… t of rain, the selection and placing o… h Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	02			24			01	05					1
2	18			05	15		04				17	10	2
3		02			08					02	02	01	3
4	05	02	07	08						07	05	20	4
5	03			08						05		22	5
6	31		19	02								25	6
7	01									07	20	33	7
8	13		11								20	13	8
9	07		03	03							02		9
10	01	08	08					01			04	37	10
11	30										63		11
12	01		43	01					03		22		12
13	01		13		18				36	13	03	09	13
14		02	03		57	09						33	14
15		02	24							03	01		15
16	01					46					36	03	16
17						04					16	08	17
18		06	01			30					92	11	18
19					02	10		05	14	17	20	06	19
20	02							31	04	09	01	54	20
21	01	05						16		42		13	21
22	02		20			02				06		46	22
23		08	21			98			27			01	23
24		04	02			02	03			1·07		32	24
25		01	02	05		07					01		25
26			09	24	04	01		02		14	05	13	26
27		31	04						15		02	05	27
28		15		18				04			01	01	28
29	01			02		09	31		26	26	01		29
30					12	01		02	07	18		01	30
31													31
Total	1·20	·86	1·90	1·00	1·16	2·19	·39	·66	1·32	2·76	3·34	3·97	TOTAL for year 20·75
No. of Rain Days.	17	12	16	11	7	12	4	8	8	14	21	23	15[illegible]

W. 8,000, X. '11.

made

REGI

FORM A2.
BRITISH RAINFALL.
24 JAN 1912

Kept at melbourne

in the County of Essex 4

by E Gosling

RAIN GAUGE Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station Name Chelmsford
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	02			24			01	05					1
2	18			05	15		04				17	10	2
3		02			08					02	02	01	3
4	05	02	07	08						07	05	20	4
5	03			08						05		22	5
6	31		19	02								25	6
7	01									07	20	33	7
8	13		11								20	13	8
9	07		03	03							02		9
10	01	08	08					01			04	37	10
11	30										63		11
12	01		43	01					03		22		12
13	01		13		18				36	13	03	09	13
14		02	03		57	09						33	14
15		02	24							03	01		15
16	01					46					36	03	16
17						04					16	08	17
18		06	01			30					92	11	18
19					02	10		05	14	17	20	06	19
20	02							31	04	09	01	54	20
21	01	05						16		42		13	21
22	02		20			02				06		46	22
23		08	21			98			27			01	23
24		04	02			02	03			1·07		32	24
25		01	02	05		07					01		25
26			09	24	04	01		02		14	05	13	26
27		31	04						15		02	05	27
28		15		18				04			01	01	28
29	01			02		09	31		26	26	01		29
30					12	01		02	07	18		01	30
31													31
Total	·120	·86	1·90	1·00	1·16	2·19	·39	·66	1·32	2·76	3·34	3·97	TOTAL for year
No. of Rain Days.	17	12	16	11	7	12	4	8	8	14	21	23	20·75 15[illegible]

W. 8,000, X. '11.

made

REGISTER OF RAINFALL IN 1912

FORM A.
BRITISH RAINFALL.

11 JAN 1913

Kept at EDWARD ROSLING, Esq mellbourne ~~MELBOURNE,~~

in the County of Writtle ~~CHELMSFORD~~

by Essex 4

Lat. Long.

Time of Observation

Nearest Railway Station same as last

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1			03	01		07	15		04	33		24	1
2			29	02		58	14	04				01	2
3	04	01	08		20	23		23		01		07	3
4	18	01	54		09	17		04			24	01	4
5	12	08	06					15			03		5
6	23	05				12	16	02				10	6
7			04			50		13				09	7
8	27	23	07			07		13	23	02			8
9	03	01		04	01	41	04						9
10		04						33	02	02	10	18	10
11	01	29				02		03	04	01		08	11
12	04	05	03		25	09				01	18		12
13	01	02	02			01	37	04			10		13
14					02			13		05	01	01	14
15			10		14	31		01		01		09	15
16	21		02		04	04		08		03	09		16
17	29		24			06		05			01		17
18	04		38					04		01	01	12	18
19	10	11	08				13	25		01	01		19
20	04	01	19					16		33			20
21		02	08		04			04		07	13		21
22	12	10	06		02		10	13		09		01	22
23	47	35	17		01			45		02	11	15	23
24	10	02				02	05	09		01		09	24
25		02				25		71		01	13	58	25
26					01		09	27		27	20	31	26
27			01				07	01		08		18	27
28		03				02	02	03	12	29	16	08	28
29		01	04	02		11	11	10	98	15	14		29
30	01				03	02	05		1·06	15			30
31			12		02		12	21		01			31
Total	2·31	1·46	2·65	·09	·88	3·10	1·60	3·90	2·49	1·99	1·65	2·40	YEAR'S TOTAL 24·52
Rain Days.	18	19	21	4	13	19	14	27	7	23	16	18	199

W. 7,500, XI. 12

FORM A.
BRITISH RAINFALL.

12 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at ....

in the County of ....

by .... EDWARD ROSLING, MELBOURNE, CHELMSFO

4

Lat. .... Long. ....
Time of Observation 9 am
Nearest Railway Station ....
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ...... ft. 9 in.
" " " " Sea Level ...... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	03	19	08	17					10	02	03	08	1
2	21	16			10		12		09	02	01		2
3			05	25	63								3
4	12			02	20		02			03	03	02	4
5	27						44		08	21		17	5
6	01		03		08	11	15	01		19	16		6
7		06			08		04	01		51	06		7
8			03	02	20	07				07	03		8
9		18		01	05	01			05	01	04	04	9
10	01		02	07			05	01			56		10
11	72			52	05					12	25		11
12		01			07			02		01	31		12
13	08		01					02			40		13
14	08		03	05			85			21	11		14
15	07	05	13	21			18		02				15
16	14		27	09					25	01			16
17	02	06	03	10		27	18	01					17
18	02		05	06			03		01		01		18
19	10		07	03	01		07		08	01		03	19
20	13		06	03		46			01	33			20
21	03		18	23			02			47	47		21
22	33		08						17			14	22
23			04			02	01	09	02	01	01		23
24	01			01		04		02	01	01			24
25	03			14		12				01		01	25
26		01	12					02	01	84		09	26
27	01	04				02				07			27
28	09		13	05						28			28
29	32		03	36	32			01		03			29
30	25			17				04			09		30
31								56		07			31
Total	3·08	·76	1·49	2·59	1·74	1·12	2·16	·82	·90	3·54	2·57	·58	YEAR'S TOTAL 21·35
Rain Days.	23	9	19	20	11	9	13	12	13	23	16	8	176

W.7,000, XI. 13

slip made 1/3/15

Exc D L

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

18 JAN 1915

Kept at Melbourne Writtle
in the County of Essex 4
by The late E. Rosling

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Chelmsford
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 9 in.
" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·05					·18			·08	·01	1
2	·01			·01			·02	·01			·04	·11	2
3			·12		·10		·99				·01		3
4	·05			·24							·75	·14	4
5	·03		·02	·11	·07		·21	·25					5
6		·11			·02	·20	·04	·01			·02	·15	6
7		·25	·15	·13	·35		·04				·01	·08	7
8	·03	·19	·47	·02	·03	·17	·08	·08					8
9	·27		·65	·06		·47						1·09	9
10	·28	·08	·02	·11	·02				·06	·03		·06	10
11		·39	·34	·02		·66			·11		·32	·36	11
12	·01	·02	·07		·01		·31		·40	·02	·03	·31	12
13		·28	·09						·13	·07	·03	·58	13
14	·01	·02	·31				·03			·10	·34	·25	14
15		·02	·18				·01				·02	·02	15
16	·02		·05						·02		·02		16
17		·18	·01						·11		·01	·14	17
18		·05	·13									·28	18
19		·05	·28			·42					·16	·44	19
20		·07	·18			·09	·01		·11			·23	20
21		·53	·03			·02				·04		·03	21
22		·01	·08	·01	·38		·13			·11			22
23			·08		·12		·04			·07		·03	23
24	·01		·03	·17		·01	·11			·01	·10		24
25	·03	·01	·42					·03		·44			25
26					·01		·01	·17		·03	·14	·44	26
27			·01					·01			·01	·21	27
28	·01				·01					·02	·28	1·15	28
29			·01							·37	·11		29
30			·02							·08	·41	·07	30
31					·21		·03					·02	31
													YEAR'S TOTAL
Total	·76	2·26	3·80	·88	1·33	2·04	2·06	·74	·94	1·39	2·89	6·20	25·29
Rain Days.	12	16	25	10	12	8	15	8	7	13	20	23	169

W. 8,000. X. 14.

1410

FORM A.
BRITISH RAINFALL.
12 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Melbourne Chelmsford

4

in the County of Essex

by J. A. Rosling

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·25	·13	·17		·02				·05		·07	·26	1
2	·03	·08	·16	·01				·47	·09	·01	·03	·05	2
3	·30		·03	·07				·23	·15			·41	3
4	·07							·52		·02		·26	4
5	·02	·16						·03		·04		·25	5
6	·17	·01	·03	·20			·43				·02	·34	6
7	·20	·23	·08				·10	·01				·16	7
8		·31	·02	·01			·01	·03					8
9	·01	·08				·06		·08		·02	·24	·65	9
10	·37	·01	·01			·02		·39			·01	·24	10
11			·02							·01	·83	·01	11
12	·10	·02		·21	·31			·09		·01	·60	·02	12
13	·02	·25		·01	1·63					·06			13
14		·07					·64	·07	·04			·34	14
15	·14				·08			·10			·74	·10	15
16		·35		·04			·79	·34				·07	16
17	·02	·25			·38		·02	·14			·07	·03	17
18		·07	·19		·28								18
19		·14					·03			·01			19
20	·19	·01	·01	·03				·02			·06	·20	20
21	·15						·01					·03	21
22	·68	·25	·23	·03			·50					·14	22
23		·18	·47			·06	·72			·13		·24	23
24	·01		·05	·01			·30		·38	·01		·18	24
25			·03	·13						·02		·19	25
26										·01		·22	26
27		·06				·20	·33		·02	·37		·07	27
28		·18	·01			·22	·01		1·61	·24		·01	28
29			·02			·08	·12	·13			·11	·07	29
30	·06	X				·26			·02	·02	·25	·01	30
31		X		X		X	·01	·04	X	·91	X	·19	31
Total	2·79	2·84	1·53	·75	2·70	·90	4·02	2·69	2·36	1·89	3·03	4·74	YEAR'S TOTAL 30·24
Rain Days.	18	20	16	11	6	7	15	16	8	16	12	27	172

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138

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
26. JAN. 191

Kept at Melbourne Writtle

in the County of Essex

by I. A Rosling

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·10		·02		·07	·02			·14	·01	·21		1
2	·21	·02	·08		·09				·26	·41	·01		2
3		·29	·28				·05		·14	·22	·45		3
4	·12	·09	·02			·27	·36		·07	·01	·45		4
5	·03		·02	·02		·21			·01	·08	·27	·03	5
6		·02	·31	·33	·03	·08	·26			·01	·60		6
7	·06		·27	·01	·28	·02	·10				·69	·02	7
8			·01		·17	·02						·27	8
9	·02				·35	·07	·01			·11		·08	9
10		·03	·09	·07	·01	·21	·06				·01	·37	10
11	·04	·15	·05	·18		·03	·02		·01			·08	11
12	·02	·01		·02	·46	·13		·05		·06		·01	12
13		·47	·16	·07	·19	·09	·11	·05		·02			13
14		·24	·04	·08	·02			·61				·21	14
15		·18	·14					·46				·08	15
16		·02	·07	·08	·02		·09	·05		·08			16
17	·03	·04		·07		·01	·09	·37	·18	·40			17
18	·01	·08	·02	·02				·05	·12	·05	1·05		18
19	·12	·01	·08	·05					·09		·83	·10	19
20	·09		·36	·05				·03			·03	·23	20
21	·03		·72				·02					·25	21
22	·02	·05	·06			·01				·04		·44	22
23		·31	·02			·15		·03		·05	·04	·12	23
24		·14	·02			·07		·02		·26	·04	·38	24
25		·41	·16					·26		·12	·03		25
26		·19	·02		·02	·03		·02		·02	·06		26
27	·13	·29	·78	·01		·29		·19	·04	·58			27
28		·41	·23			·10			·10		·01	·17	28
29	01	·28				·14		1·76	·06	·23		·04	29
30		×				·02		·34		·17			30
31		×		×		×		·01	×	·09	×		31
Total	1·04	3·73	4·03	1·06	1·71	1·97	1·17	4·30	1·22	3·02	3·78	2·88	YEAR'S TOTAL 29·91
Rain Days.	16	22	25	14	12	20	11	16	12	21	16	17	202

W. 8,000, VIII. 16

1326

Exe of

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.
3. JAN 1918

Kept at Melbourne Writtle

in the County of Essex

by J. A. Rosling

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·02		·04				·89			·09		1
2	·02	·01		·14		·01		·24		·02	·02		2
3	·02			·03				·70		·21	·43		3
4		·07						·04		·32			4
5	·20	·04		·35	·14			·02	·11	·12	·04		5
6				·07		·03			·04		·13		6
7	·19					·02	·10			·34		·01	7
8	·11			·08			·85	·05		·27	·14	·35	8
9	·03		·02	·09			·05	·04			·07	·42	9
10	·25		·13	·02				·06			·02	·02	10
11	·07	·03	·56	·27						·38			11
12	·03				·02			·05		·66	·01	·01	12
13			·02	·02		·18		·02	·03	·06			13
14	·04		·02	·15				·09		·01	·01		14
15	·05						·22	·02		·02		·01	15
16	·02	·12		·23	·10		·12			·27		·21	16
17				·11	·63		·22	·02	·31	·18		·02	17
18	·03	·02		·12		·49	·07	·03	·16				18
19		·08	·06		·03	·20			·25				19
20	·06	·21	·13		1·23		·01				·09		20
21	·03	·02	·08		·01						·03		21
22								·11		·05			22
23		·06			·20			·07		·06		·03	23
24		·01						·01		·27	·02		24
25			·01			·11					·04	·05	25
26			·05					·24	·01		·53	·03	26
27			·02					·89				·01	27
28		·01				·28		·02					28
29					·54	·03	1·46	·04		·18		·22	29
30	·05	✕	·47				1·29	·08		·03		·02	30
31	·09	✕	·02	✕		✕	·31	·01	✕		✕	·01	31
Total	1·29	·40	1·59	1·42	2·90	1·35	4·70	3·74	·91	3·45	1·67	1·42	YEAR'S TOTAL 25·44
Rain Days.	17	13	13	14	9	9	11	23	7	18	15	15	164

W. 8,000, IX. 17.

4.89

FORM A.
BRITISH RAINFALL.
2. 1. 19

REGISTER OF RAINFALL IN 1918

Kept at Melbourne Chelmsford

in the County of Essex

by I. A. Rosling

Lat. Long.

Time of Observation 9 am

Nearest Railway Station Chelmsford

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·05							·07	·18	1
2	·02	·03		·01		·06		·90	·02		·04	·10	2
3		·03	·08	·02	·19			·05	·04		·68	·01	3
4		·05	·18					·02	·41		·49		4
5		·02			·15			·04	·02	·02		·01	5
6	·12	·05		·20	·04							·05	6
7	·12	·08		·03	·02				·05	·02	·06	·01	7
8		·02		·01			·01		·06	·02	·09	·01	8
9	·03	·02		·01		·05	·24		·37	·17		·04	9
10	·05			·08			·39			·05	·04	·42	10
11	·03				·06		·56		·02	·35	·07	·03	11
12		·05			·15		·07		·06	·02			12
13		·02		·01	·14		·02		·11				13
14	·18			·02		·23			·39	·36		·14	14
15	1·52			1·26			·08			·01		·09	15
16	·27			·33		·04	·02		·04				16
17	·17			·45	·02	·04	1·09					·15	17
18	·47			·01		·18			·33	·07		·24	18
19	·10		·14	·01		·12	·17			·15		·06	19
20		·07		·28		·02	·41		·04	·17	·02	·03	20
21	·07								·32	·04			21
22	·02			·07	·22		·14		·10			·18	22
23	·01				·33		·55	·08	·03		·02	·08	23
24		·18			·03	·05	·02		·02		·03		24
25					·02	·02	·18	·26			·01	·02	25
26							38	·02		·03	·15	·19	26
27				·19			·09	·16	·02		·05		27
28	·02	·04	·16	·09		·04		·01			·22	·03	28
29									1·32		·03		29
30		×	·45						·03	·04	·03		30
31	·02	×	·04	×		×		·02	×	·08	×	·03	31
Total	3·22	·66	1·05	3·13	1·37	·85	4·42	1·56	3·80	1·60	2·10	2·10	YEAR'S TOTAL 25·86
Rain Days.	17	13	6	19	12	11	17	10	21	16	17	22	181

W. 8 000, IX. 17.

1231

5 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Melbourne Writtle
in the County of Essex
by J. A. Rosling

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge 5·0 in.
Height of top of Gauge above Ground ft. 9 in.
„ „ „ „ Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·36	·04		·02	·01		·15			·26	·02	·59	1
2	·31				·12		·03		·12		·15	·18	2
3	·21		·39		·01		·03		·07		·14	·15	3
4	·09		·20			·08	·34	·11				·08	4
5	·03	20 ·02	·44									·25	5
6			·04				·01				·01	·03	6
7	·02		·23								·16		7
8	·12		·06	·02							·07	·01	8
9	·10		·02	·03						·02	·13		9
10	·06		·05	·03							·01		10
11	·01		·14	·29			·28					·02	11
12			·08				·20			·02			12
13	·03			·29			·02			·09		·04	13
14	·22			·21			·03		·22	·02	·01		14
15	·15	·01	·02	·07						·07	·01	·09	15
16	·04	·73		·01							·06	·06	16
17		·83	·04	·02							·19		17
18		·34	·02						·04		·02	·04	18
19		·13	·50			·29	·35	·17	·08		·09		19
20	·32	·02	·08			·81	·20	·14	·01		·01	·01	20
21	·26	·29	·02				·20					·01	21
22		·08					·13		·31		·04	·38	22
23							·06		·05			·04	23
24				·32		·03	·01	·02			·01		24
25	·04			·11	·25			·13				·02	25
26	·07	·14	·03	·08				·12	·26			·33	26
27	·49	·03	·05	2·18				·47		·06		·02	27
28		·01	·08	·21				·68		·03	·21	·28	28
29	·05			·03				·23		·42	·10	·02	29
30	·01	×		·23		·14		·08		·03	·19	·28	30
31	·03	×	·02	×		×	·02		×	·01	×	·01	31
TOTAL	3·02	2·85	2·51	4·15	·39	1·35	2·06	2·15	1·16	1·03	1·63	2·94	YEAR'S TOTAL 25·24
Days with ·01 in. or more	22	13	20	14	4	5	16	10	9	11	20	23	170

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1188

[illegible]

8 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920

Kept at Melbourne Nr. Chelmsford
in the County of Essex
by J. A. Rosling

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·43	·04		·32		·03	·13		·21	1
2			·04	·36				·80	·06	·07		·08	2
3		·01		·07			·01		·04	·08		·02	3
4		·01		·09	·02		·19	·02	·01	·06		·13	4
5	·01		·12		·02		·38	·15	·11			·03	5
6			·18		·07		·21					·02	6
7			·02	·17			·14					·07	7
8	·10	·02		·19	·03		·04						8
9	·26			·05			·04	·04					9
10	·25		·07	·11		·01						·05	10
11	·09		·03	·49	·01	·02	·18					·31	11
12	·11		·07	·15		·16							12
13	·13		·08	·04		·09					·02		13
14		·01	·30	·22		·02			·11	·07	·16		14
15			·03	·11					·76	·09	·01	·02	15
16			·01	·03					·22	·13		·02	16
17	·01			·07	·08	·36			·39			·06	17
18	·05		·02	·06	·02		·02	·97	·09			·02	18
19	·15			·19		·02						·05	19
20	·06	·26		·18		·49			·27				20
21				·06			·84	·03	1·18			·07	21
22	·01			·26				·03	·47			·21	22
23							·66					·35	23
24			·06						·01			·02	24
25		·03		·02	·44		·20		·01			·01	25
26	·06		·10	·02	1·37	·04							26
27	·23	·03	·02	·26		·07					·09	·17	27
28	·46		·06	·04	·13	·01	·02				·02	·01	28
29	·22		·06		·33		·03				·01	·29	29
30	·02				·33		·31		·15		·13	·13	30
31	·01									·21		·10	31
													YEAR'S TOTAL
TOTAL	2·23	·37	1·27	3·67	2·89	1·29	3·59	2·04	3·91	·84	·44	2·45	24·99
Days with ·01 in. or more	18	7	17	24	13	11	16	7	16	8	7	24	168
Days with ·04 in. or more	13	1	11	21	8	6	12	4	12	8	3	15	114

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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Cor^d. ly

REGI 911

CHELMSFORD

ESSEX

1911 - 1914

FORM A2. BRITISH RAINFALL. 26 JAN 1912

275

Kept at Chelmsford

in the County of Essex

by J. C. Thresh

top 5 in.

above Ground 1 ft. in.

„ Sea Level 136 ft.

on { Name

Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03			·22				·04					1
2	·15			·06	12						·10	·10	2
3		·01			·09						·03		3
4	·02	·01	·06	·08						·07	·10	·16	4
5	·01	·01		·05						·08		·23	5
6	·29		·15	·01								·17	6
7	·01									·07	·24	·32	7
8	·12										·29	·13	8
9	·10					·01		·03			·01		9
10		·05	·10	·01							·02	·37	10
11	·28		·01								·60		11
12	·01		·35			·01			·01		·15		12
13			·10		·19				·42	·13	·08	·08	13
14					·57	·10						·31	14
15			·27							·02	·01		15
16						·30					·37	·01	16
17						·04					·19	·07	17
18		·10	·01			·04					·92	·07	18
19						·09		·08	·22	·12	·27	·08	19
20			·01					·21	·01	·19		·54	20
21	·01							·17		·58	·01	·13	21
22			·17			·01				·02		·48	22
23		·10	·19			·90			·21			·08	23
24						·01	·03			1·07		·30	24
25		·04	·01				·01					·01	25
26			·01	·20	·07	·01		·01		·11	·01	·12	26
27		·30	·04	·10					·12		·03	·04	27
28		·14		·15				·02			·01	·01	28
29				·04		·10 ·01	·33		·22	·23			29
30				·01	·11				·03	·23			30
31													31
Total	1·03	·76	1·48	·93	1·15	1·62	·37	·56	1·24	2·92	3·44	3·81	TOTAL for year 19·31
No. of Rain Days	11	9	14	11	6	12	3	7	8	13	19	22	135

9,000, IX. '10.

82

Cor. W

275

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Chelmsford

in the County of Essex 4

by J. C. Thresh

Rain Gauge
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level ~~92~~ 136 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03			·22				·04					1
2	·15			·06	·12						·10	·10	2
3		·01			·09						·03		3
4	·02	·01	·06	·08						·07	·10	·16	4
5	·01	·01		·05						·08		·23	5
6	·29		·15	·01								·17	6
7	·01									·07	·24	·32	7
8	·12										·29	·13	8
9	·10					·01		·03			·01		9
10		·05	·10	·01							·02	·37	10
11	·28		·01								·60		11
12	·01		·35			·01			·01		·15		12
13			·10		·19				·42	·13	·08	·08	13
14					·57	·10						·31	14
15			·27							·02	·01		15
16						·30					·37	·01	16
17						·04					·19	·07	17
18		·10	·01			·04					·92	·07	18
19						·09		·08	·22	·12	·27	·08	19
20			·01					·21	·01	·19		·54	20
21	·01							·17		·58	·01	·13	21
22			·17			·01				·02		·48	22
23		·10	·19			·90			·21			·08	23
24						·01	·03			1·07		·30	24
25		·04	·01				·01					·01	25
26			·01	·20	·07	·01		·01		·11	·01	·12	26
27		·30	·04	·10					·12		·03	·04	27
28		·14		·15				·02			·01	·01	28
29				·04		·10 ~~·01~~	·33		·22	·23			29
30				·01	·11				·03	·23			30
31													31
Total	1·03	·76	1·48	·93	1·15	1·62	·37	·56	1·24	2·92	3·44	3·81	TOTAL for year 19·31
No. of Rain Days	11	9	14	11	6	12	3	7	8	13	19	22	135

9,000, IX. '10.

88 EK 9ML 272

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Chelmsford

in the County of Essex 4

by J. C. Thresh

Rain Gauge	Pattern	
	Diameter of top	in.
	Height of top above Ground	ft. in.
	" " " Sea Level	ft.

Time of Observation

Nearest Railway Station: Name

Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01		·01	·01		·07	·13		·03	·26		·25	1
2		·01	·24	·01		·37	·15	·04	·01				2
3	·05	·01	·10		·12	·20		·20	·01			·07	3
4	·22	·01	·56		·10	·17		·02			·23		4
5	·06	·08	·08					·14			·03		5
6	·27	·08				·03	·24	·02				·08	6
7	·01		·01		·01	·51		·12					7
8	·33	·18	·05			·03		·05	·25			·01	8
9	·03			·07		·55	·02					·08	9
10		·02				·01		·20	·02		·12	·17	10
11		·28				·02		·02			·01	·10	11
12	·01	·11	·01		·28	·06					·14		12
13	·01	·01	·01			·01	·41	·03			·08	·01	13
14					·01			·10		·08	·02	·01	14
15			·12		·15	·30		·01				·24	15
16	·25		·02		·06	·06		·06		·05	·07		16
17	·38		·22			·06		·04			·02		17
18	·03		·18					·04		·01	·02	·15	18
19	·08	·09	·10				·16	·20			·01	·01	19
20	·02	·01	·20					·10		·35			20
21		·01	·13		·02			·07		·06	·12		21
22	·13	·09	·05		·01		·12	·10		·12		·02	22
23	·42	·31	·18		·01		·01	·44			·12	·11	23
24	·07	·01				·04	·02	·12				·12	24
25						·17		·66			·21	·52	25
26							·09	·30		·30	·24	·42	26
27			·01				·05			·10		·13	27
28		·03					·06	·02	·11	·25	·15	·10	28
29			·01			·28	·12	·07	1.00	·10	·12		29
30					·03	·01	·03		1.10	·16			30
31			·14		·01		·12	·20					31
Total	2·38	1·34	2·43	·09	·81	2·95	1·73	3·37	2·53	1·84	1·71	2·60	TOTAL for year 2378
No. of Rain Days.	18	17	21	3	12	19	15	26	8	12	17	19	187

W. 8,000, X. '11.

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BRITISH RAINFALL FORM A.

REGISTER OF RAINFALL IN 1913

Exd DSS

4

Kept at Chelmsford
in the County of Essex
by J. C. Thresh

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·19	·05	·23					·08		·04	·09	1
2	·16	·16			·19		·10		·10		·02		2
3			·07	·21	·58							·01	3
4	·07		·01	·01	·21		·01			·02	·02	·03	4
5	·29						·27		·06	·12	·01	·14	5
6			·11		·06	·18	·22			·17	·16		6
7		·06			·02		·03	·01		·58	·06		7
8		·01	·03		·13	·12				·09	·04		8
9		·15	·01	·01	·05	·015			·04		·05		9
10			·03	·07			·02				·39		10
11	·02			·50	·02					·13	·30	·02	11
12	·75				·07			·02			·33		12
13			·01					·02			·54		13
14	·07		·05	·04			·46	·02		·22	·14		14
15	·09	·03	·28	·20			·18						15
16	·16		·26	·20					·31				16
17		·045	·06	·10		·51	·18						17
18	·02		·03	·08			·02				·01		18
19	·08		·06	·05			·18		·09			·01	19
20			·15	·02		1·00			·01	·27			20
21	·12		·13	·25			·02			·40	·43		21
22	·33		·10				·01		·12				22
23			·02			·02		·11	·04			·13	23
24						·04		·03					24
25	·02			·12		·12						·01	25
26			·10					·01		·81		·18	26
27		·02				·01				·05			27
28	·10		·12	·04						·25			28
29	·30		·03	·32	·25			·01				·01	29
30	·30			·15				·04		·04	·04		30
31								·53		·08			31
Total	2·91	·665 ·66	1·71	2·60	1·58	2·015 202	1·70	·80	·85	3·23	2·58	·63	YEAR'S TOTAL 21·280
Rain Days.	17	8	21	18	10	9	13	10	9	14	16	10	155

W. 7,500, XI. 12

82

co pr auth. 26.11.18

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

260

Kept at Chelmsford, ~~[illegible]~~ (moved)

in the County of Essex 4

by J. C. Thresh, R M Wilson

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. ~~Mill, 62,~~ [illegible] Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								.20			.08	.01	1
2			.05					.02			.04	.16	2
3			.19	moved	.10		.85						3
4	.06		.01	.22							.72	.18	4
5	.01		.03	.12	.16		.18	.39			.01		5
6	.01	.10			.01	.19	.04					.16	6
7		.21	.14	.09	.39	.01	.03					.06	7
8	.10	.22	.48	.03	.07	.08	.08	.07					8
9	.25		.56	.06		.35						.85	9
10	.18	.04	.02	.13	.04				.08			.08	10
11	.01	.35	.31	.02		.53			.10	.03	.35	.38	11
12			.06		.03		.52		.40	.02	.03	.25	12
13		.47	.12						.13	.06	.05	.63	13
14		.03	.40				.10			.11	.15	.26	14
15	.02		.13							.01	.02	.06	15
16			.06				.02				.03		16
17		.17	.01						.13			.11	17
18		.08	.12									.34	18
19		.04	.29			.44					.17	.48	19
20		.07	.24			.09	.02		.07			.21	20
21		.54	.05							.05		.06	21
22			.02	.02	.30		.15			.10			22
23			.06		.10	.01	.10			.09			23
24			.01	.13			.11			.01	.09		24
25	.03		.40					.03		.40			25
26							.02	.10		.02	.13	.43	26
27			.01								.03	.17	27
28	.01									.01	.33	1.20	28
29										.23	.08		29
30	.01									.08	.48	.05	30
31			.03									.02	31
Total	.69	2.32	~~3.90~~ 3.80	.82	1.20	1.70	2.22	.81	.91	1.22	2.79	6.15	YEAR'S TOTAL ~~24.63~~
Rain Days.	11	12	25	6 9	7 9	6 8	13	6	6	14	~~12~~ 17	~~20~~ 22	152

W.7,000, XI. 13

δλ

265

REGIST

FORM A.
BRITISH RAINFALL.

1290

CHELMSFORD, COUNTY GARDENS

1915 - 20

Kept at Chelmsford

in the County of Essex

by R. M. Wilson

in.

ft. in.

vel ft.

IMPORTANT NOTE.— sult entered to the previous day. If an Observe ile, he is earnestly requested to add the reading a e space provided for it at the end of this par measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
						m·m	m·m	m·m	m·m	m·m	m·m	m·m	
1	·26	·14	19					1·3	1·6		1·5	7·0	1
2	·04	·11	·13	·03				10·6	1·3			1·0	2
3	·30	·02	·03	·08				8·0				9·0	3
4	·06							6·5	2·3			6·0	4
5	·03	·16						1·0		1·0		6·2	5
6	·13		·03	·16			11·0					15·0	6
7	·27	·27	·06				4·5					4·0	7
8	·10	·27	·02				0·3	·7					8
9		·03		03		1·3		1·7			7·5	16·2	9
10	·36							8·9				6·0	10
11			·03								23·0		11
12	·08	·02		22	·28			7·7			15·0		12
13	·04	·18			1·36								13
14		·07					15·2					8·5	14
15	·20			·04	·07			1·9			11·0	2·5	15
16		·36					17·1	15·0				1·0	16
17		·21			·25		2·2	5·7					17
18		·08	·16		·26						7·5		18
19		·17					0·6						19
20	·27			·02								6·0	20
21	·05											9·0	21
22	·78	·21	·18				11·7					3·7	22
23	·03	·14	·42			1·1	18·0			4·5		5·0	23
24	·04		·05	·03			11·2		7·1			7·5	24
25			·03	·10								1·0	25
26		·07				0·3						4·5	26
27						4·1	7·6			8·5		1·7	27
28		·22				3·3	0·2		42·0	3·5			28
29						5·9	2·8	3·5			3·0	1·0	29
30	·06	X				3·9					4·4		30
31	·02	X		X		X			X	23·0	X	5·0	31
Total	3·12	2·73	1·33	·71	2·22	19·9	102·4	72·5	54·3	40·5	72·9	126·8	YEAR'S TOTAL
Rain Days.	19	18	12	9	5	·78 7	4·03 ~~10~~ 13	2·86 13	2·14 5	1·59 5	2·87 8	4·99 22	29·37 136

W. 8,000. X. 14.

8L

263

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Chelmsford Laboratory

in the County of Essex

by R. M. Wilson

See 8L

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
						m·m	m·m	m·m	m·m	m·m	m·m	m·m	
1	·26	·14	19					1·3	1·6		1·5	7·0	1
2	·04	·11	·13	·03				10·6	1·3			1·0	2
3	·30	·02	·03	·08				8·0				9·0	3
4	·06							6·5	2·3			6·0	4
5	·03	·16						1·0		1·0		6·2	5
6	·13		·03	·16			11·0					15·0	6
7	·27	·27	·06				4·5					4·0	7
8	·10	·27	·02				0·3	·7					8
9		·03		·03		1·3		1·7			7·5	16·2	9
10	·36							8·9				6·0	10
11			·03								23·0		11
12	·08	·02		·22	·28			7·7			15·0		12
13	·04	·18			1·36								13
14		·07					15·2					8·5	14
15	·20			·04	·07			1·9			11·0	2·5	15
16		·36					17·1	15·0				1·0	16
17		·21			·25		2·2	5·7					17
18		·08	·16		·26						7·5		18
19		·17					0·6						19
20	·27			·02								6·0	20
21	·05											9·0	21
22	·78	·21	·18				11·7					3·7	22
23	·03	·14	·42			1·1	18·0			4·5		5·0	23
24	·04		·05	·03			11·2		7·1			7·5	24
25			·03	·10								1·0	25
26		·07				0·3						4·5	26
27						4·1	7·6			8·5		1·7	27
28		·22				3·3	0·2		42·0	3·5			28
29						5·9	2·8	3·5			3·0	1·0	29
30	·06	X				3·9					4·4		30
31	·02	X		X		X			X	23·0	X	5·0	31
Total	3·12	2·73	1·33	·71	2·22	19·9	102·4	72·5	54·3	40·5	72·9	126·8	YEAR'S TOTAL
Rain Days.	19	18	12	9	5	·78 7	4·03 ~~40~~ 13	2·86 13	2·14 5	1·59 5	2·87 8	4·99 22	29·37 136

W. 8,000. X. 14.

8L

Esx 8L

1387
~~23~~

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Chelmsford

in the County of Essex

by R. M. Wilson

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan. m·m	Feb. m·m	March. m·m	April. m·m	May. m·m	June. m·m	July. m·m	Aug. m·m	Sept. m·m	Oct. m·m	Nov. m·m	Dec.	*Date.*
1	4·8		·8		1·8	5·0			3·1	9·2	7·7		1
2	7·5	3·5	1·7		1·9				3·4	5·6	12·5		2
3		3·0	6·0						3·0	·5	9·2		3
4	5·2					7·0	3·6		1·3	2·1	6·9		4
5	7·	·3				6·3				·8	14·2		5
6			4·3	7·5			6·0				16·2		6
7	3·1		7·5		5·5	5·0	3·5						7
8			1·4		6·8	3·0						7·2	8
9					6·6	2·7				2·0			9
10			2·0	2·2		7·0			0·1			9·8	10
11	1·1	4·0	1·0	4·3		1·2						2·1	11
12		11·5		·6	11·1	3·0		1·3					12
13		7·0	4·2	2·8	4·1	2·7	5·0	1·8		2·2			13
14		5·6		2·5	1·1			14·1				3·7	14
15		·3	3·0						0·3			1·8	15
16		1·9	1·6	1·9			2·2	5·0		2·0			16
17	2·0	2·2		3·1			2·7	8·8	6·0	9·8			17
18				1·6				1·0	3·0	1·3	27·4		18
19	4·5		1·0	1·7					1·2		19·5	3·2	19
20	3·0		6·5	·9							·4	5·1	20
21	1·5		13·6									6·7	21
22			·8							1·1		11·6	22
23	4·0	1·0				3·8		1·5				3·7	23
24						2·7		·6		3·5		9·3	24
25		13·3	4·5					4·3		1·7			25
26		12·5				1·2		·7			·9		26
27	3·1	2·1	19·5			5·2		4·3		10·1	1·2		27
28		14·0	5·0			2·1			3·5		1·5	4·9	28
29	3·0	8·1				3·4		1·65 42·0	1·2	4·9	1·4	2·8	29
30						2·1		8·8		8·5			30
31										3·6			31
Total	49·8	90·3	84·4	29·1	38·9	63·4	23·0	94·2	26·1	68·9	119·0	71·9	YEAR'S TOTAL 759·0 29·89
Rain Days.	13	16	18	11	8	17	6	13	10	17	13 13	13	155

W. 8,000. X. 15.

Dl ✓ part inches part mm ~~H.D.~~

1327
~~215~~

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Chelmsford
in the County of Essex
by R. M. Wilson

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb. m.m	March. m.m	April. m.m	May. m.m	June.	July.	Aug.	Sept. m.m	Oct. m.m	Nov. m.m	Dec. m.m	*Date.*
1				2.1				1.10	0.8				1
2	·04			3.4				·25					2
3	·02									6.6			3
4								·02		10.2			4
5	·19		0.8	19.8					2.2	2.6	1.8		5
6									1.2	3.1	2.2		6
7	·19						·09			7.4		0.6	7
8	·09						·71	·06		6.6	3.9		8
9	·03						·05	·05			3.3	8.1	9
10			3.8					(08)				0.5	10
11	·30		11.2							10.7			11
12			0.3					·05		16.3			12
13	·06		0.5							1.4			13
14								·08				0.6	14
15							·17			0.8		0.2	15
16		6.6		7.1	2.4					6.6		4.5	16
17				2.6	15.5		·18		8.9	3.8			17
18				2.9		·28	·09		5.1				18
19		2.3	3.2			·20			5.2				19
20		4.8	2.5		30.7						4.5		20
21		0.3	1.10								0.6		21
22			2.2					·15		1.8			22
23		1.3			5.2			·05		1.9		0.9	23
24						·13		·06		6.6	0.8		24
25												0.4	25
26			2.3					·20			17.5	0.9	26
27			0.3					·74					27
28		0.3				·21		·05				1.7	28
29					15.3	·02	1.30	·06		5.5		4.1	29
30			5.2				1.12	·05		1.3		0.3	30
31			1.6				·30						31
Total	·92	15.6	34.9	27.9	69.1	·84	4.01	3.05	23.4	93.2	34.6	22.8	YEAR'S TOTAL in & mm
Rain Days.	8	6	13	6	5	5	9	16	6	17	8	12	~~111~~
	·92	·61	1.37	1.10	2.72	·84	4.01	3.05	·92	3.67	1.36	·90	21.47

W. 8,000. VIII. 16.

81

W R-1

63 ~~208~~

REGISTER OF RAINFALL IN 1918

Form A. British Rainfall.

30 1 19

Kept at Chelmsford

in the County of Essex

by A. M. Wilson

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	mm	m.m	
1				2.4							1.6	4.1	1
2	0.3	2.1		0.6		1.9		22.6	1.5		·3.8	2.4	2
3			1.7	0.5	4.2			1.9			14.8		3
4		1.5	3.3	3.6					5.4		12.3		4
5					3.5			1.8	1.3	1.2			5
6	3.7	1.1		4.9	1.3							1.8	6
7		2.7		1.3					1.2	1.3	1.3		7
8		0.5							2.1		1.7		8
9	2.3	0.8				1.7	7.1		9.8	4.2			9
10	2.6			1.7			8.8			1.4	1.9	1.6	10
11	1.2			0.3			16.6		0.4	12.11	1.6	9.1	11
12		1.7			3.5		2.3		3.1			0.6	12
13		0.4			3.1		1.3		2.2			0.3	13
14	4.5					7.1	1.9		6.1	8.7		3.1	14
15	20.6			30.6			2.3			0.8		2.1	15
16	14.6			7.1					1.2				16
17	10.9			9.7			27.7					3.7	17
18	12.2			0.4		5.3	0.6		8.6			4.8	18
19	2.4		2.3				2.9			1.7		1.6	19
20		1.9		5.3		1.4	12.1		1.3	3.3			20
21	1.5						0.5		9.6	4.1			21
22				1.8	6.1		4.1		2.6	1.3		4.8	22
23	0.4				14.1		13.1	1.9				1.3	23
24		5.1			1.5	1.3	0.3		1.3		1.3		24
25				5.2			7.8	5.7					25
26				1.5			12.1				3.8	5.3	26
27							3.5	4.2		0.3	1.6	0.4	27
28		0.5	3.5			0.7					5.7	1.1	28
29									32.5		1.2		29
30		X	10.1						0.9	0.8	0.5		30
31		X	1.5	X		X			X		X	0.3	31
Total	77.2	18.3	22.4	76.9	37.3	19.4	125.0	38.1	91.1	42.2	53.1 2.09	48.4 1.91	YEAR'S TOTAL 649.4 mm.
Rain Days.	13	11	6	16	8	7	18	6	18	13	14	18	148

W. 8,000, IX. 17.

82 B made

1252
~~1015~~

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at Chelmsford
in the County of Essex
by R. M. Wilson

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	m.m	m.m		m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	m.m	
1	7.9			0.6	6.1		3.0			4.1	·1	14.3	1
2	7.3			0.7	0.6		0.9		3.6		2.6	6.2	2
3	4.5		9.5		2.9	2.3			1.5		3.1	7.1	3
4	1.9		8.1				9.7	2.3				4.1	4
5	0.9	4.7	6.2									6.7	5
6		3.7	1.3									·9	6
7			5.7								3.9		7
8	3.5		1.3								1.4		8
9	3.8										2.4		9
10	1.6		2.1	1.4									10
11			3.4	7.1			7.4					·5	11
12			19	[illegible]			1.3			0.6			12
13	0.6			0.8			3.9			2.5		·5	13
14	5.3			6.2			0.9		4.9				14
15	3.5	1.3	9							1.8		1.5	15
16	1.6	17.2		4.6							1.5	1.9	16
17		19.2									6.7	·2	17
18		7.6							1.0		·6	1.3	18
19		2.7	12.3			6.3	7.7	3.3	1.9		3.0		19
20	9.1	0.6	2.1			18.1	6.1	3.6	0.1				20
21	5.0	6.1	·4			0.3	4.8					1.2	21
22		2.7	·4				2.8		7.6		1.6	11.0	22
23							1.8		~~3.6~~			1.2	23
24				0.5		0.8				0.2	·3		24
25	0.9			7.3				5.2					25
26	1.8	3.9	1.7	3.1	9.9			4.0	6.1			8.9	26
27	10.6	0.7	1.9	2.1				11.2				·9	27
28			1.7	46.5				17.6		1.3	4.4	6.1	28
29	0.9			4.7				6.5		8.9	2.6	·9	29
30		X		0.7		3.5		1.8		0.8	5.1	6.8	30
31		X	·6	X		X			X	0.5	X	·9	31
Total	70.7	70.4 ~~2.7~~	61.5	6.1 92.4 ~~86.34~~	13.4 ~~19.5~~	31.3	50.3	55.5	30.3 ~~1.19~~	20.7 ~~·81~~	39.3	83.1	YEAR'S TOTAL 618.9 ~~14.8~~
Rain Days.	18	12	18	~~14~~ 15 15	3 ~~2~~	6	12	9	9	9	15	21	

147 ~~147~~

W, 6,500, VII. 18. w w c

82

1189

Form A. 2.   METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Chelmsford (MO)
in the County of Essex
by R. M. Wilson, B. Sc.

Lat. 51°45'N Long. 0°28'E
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 134 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	-	-	9·3	-	-	7·3	-	-	3·1	-	5·4	1
2	-	-	1·2	9·1	-	-	-	14·1	1·4	-	-	1·9	2
3	-	-	-	1·1	-	-	-	-	0·6	4·1	-	0·6	3
4	-	0·2	-	1·5	-	-	4·4	-	0·2	1·1	-	3·1	4
5	-	-	2·1	-	-	-	8·3	5·5	3·1	-	-	0·8	5
6	-	-	4·1	-	2·6	-	4·2	-	-	-	-	-	6
7	-	-	0·4	4·3	-	-	3·7	-	-	-	-	1·4	7
8	2·9	-	-	1·5	1·6	-	0·9	-	-	-	-	-	8
9	6·9	0·5	-	1·1	-	-	-	0·8	-	-	-	-	9
10	7·8	0·6	1·8	3·1	-	-	1·0	-	-	-	-	-	10
11	4·7	-	0·6	11·1	-	-	3·5	-	-	-	-	-	11
12	2·9	-	1·2	3·6	-	3·9	-	-	-	-	-	-	12
13	3·5	-	1·5	1·1	-	1·3	-	-	-	-	-	2·1	13
14	-	-	6·9	4·8	-	0·5	-	-	3·2	-	4·4	-	14
15	-	-	1·2	2·4	-	-	-	-	19·1	2·4	1·1	-	15
16	-	-	0·3	2·9	-	-	-	-	5·8	4·0	-	1·8	16
17	-	-	-	1·7	2·1	6·3	-	-	7·6	-	-	1·4	17
18	1·6	-	-	1·1	-	-	-	22·3	2·3	-	-	0·9	18
19	4·9	-	-	4·6	-	-	-	0·2	-	-	-	1·2	19
20	1·7	5·3	-	8·1	-	11·1	-	-	6·7	-	-	-	20
21	0·3	-	-	1·3	-	-	18·3	1·3	30·7	-	-	1·5	21
22	-	-	-	5·7	-	-	-	1·2	8·9	-	-	4·9	22
23	-	-	-	-	-	-	15·8	-	-	-	-	8·1	23
24	0·6	-	1·4	-	-	-	-	-	-	-	-	0·7	24
25	-	0·4	-	0·7	6·5	-	4·1	-	-	-	-	-	25
26	1·3	-	3·0	0·5	36·4	-	0·3	-	-	-	-	-	26
27	5·4	0·9	-	7·6	-	1·6	-	-	-	-	2·1	3·9	27
28	11·5	-	0·9	1·4	1·3	-	0·6	-	-	-	0·2	0·2	28
29	5·4	-	1·2	-	1·6	-	0·8	-	-	-	0·2	7·0	29
30	0·4		-	-	7·7	-	10·6	-	3·3	-	2·9	3·4	30
31	0·2		-		-		-	-		4·1		2·1	31
Total	62·0	7·9	27·8	89·6	59·8	24·7	83·8	48·4	92·9	18·8 ~~15·7~~	10·9	52·1	Year's Total 578·7 ~~575·6~~
Days with 0·2 mm. or more	17	6	15	24	8	6	15	7	13	6 5	6	20	143 ~~142~~
	13	1	11	22	8	5	11	5	11	5	4	15	111

(44,284). W. 958—21S. 500. 10/19. Gp. 132. A.&E.W.

Copied from 10 3203!

FORM A. 2. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Essex Horticultural Gardens.

in the County of Essex.

by C.W.Aylett. (Head Gardener).

Lat. 51° 44'N Long. 0° 27 E.

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1				0.93			7.3			3.1		5.1	1
2			1.2	9.1				17.1	1.4			1.9	2
3				1.1					0.6	4.1		0.6	3
4		0.2		1.5			4.4		0.2	1.1		3.1	4
5			2.1				8.3	5.5	3.1			0.8	5
6			4.1		2.6		4.2		[illegible]				6
7		.01	0.4	4.3			3.7					1.4	7
8	2.9			1.5	1.6		0.9						8
9	6.9	0.5		1.1				0.8					9
10	7.8	0.6	1.8	3.1			1.0						10
11	4.7		0.6	11.1			3.5						11
12	2.9		1.2	3.6		3.9							12
13	3.5		1.5	1.1		1.3						2.1	13
14			6.9	4.8		0.5			3.2		4.4		14
15			1.2	2.4					19.1	2.4	1.1		15
16			0.3	2.9					5.8	4.		1.8	16
17				1.7	2.1	6.3			7.6			1.4	17
18	1.6			1.1			[illegible]	22.3	2.3			0.9	18
19	4.9			4.6				0.2				1.2	19
20	1.7	5.3		8.1		11.1			6.7				20
21	0.3			1.3			18.3	1.3	30.7			1.5	21
22				5.7				1.2	8.9			4.9	22
23							15.8					8.1	23
24	0.6		1.4									0.7	24
25		0.4		0.7	6.5		4.1						25
26	1.3		3.0	0.5	36.4		0.3						26
27	5.4	0.9		7.6		1.6					2.1	3.9	27
28	11.5		0.9	1.4	1.3		0.6				0.2	0.2	28
29	5.4		1.2		1.6		0.8				0.2	7.0	29
30	0.4	✕			7.7		10.6		3.3		2.9	3.4	30
31	0.2	✕		✕		✕			✕	4.1	✕	2.1	31
TOTAL	62.0	7.91	27.8	~~81.23~~ 59.6	59.8	24.7	83.8	48.4	92.9	18.8	10.9	52.1	YEAR'S TOTAL ~~570.34~~ 578
Days with 0·2 mm. or more	17	6	15	24	8	6	15	7	~~15~~ 13	6	6	20	~~145~~ 143
Days with 1·0 mm. or more	13	1	11	21	8	5	11	5	11	6	4	15	111

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

413

REC 5.

FORM A.
BRITISH RAINFALL.

10. JAN. 1916

CHELMSFORD

HARROWBY

ESSEX

1915, 18, 20

Kept at Chelm

in the County of Ess

by F. Chan

in Gauge .... in.

ove Ground .... ft. .... in.

Sea Level .... ft.

IMPORTANT N ... previous day. If an ... requested to add the r ... for it at the end of ... the selection and plac ... Organization are given ... Dr. H. R. Mill, 62, Camden Square, London, N.W. ... d the result entered to the ... niversal rule, he is earnestly ... ear in the space provided ... rement of rain, ... British Rainfall ... n application to

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.25	0.12	S&R 0.13.	–	0.02	–	–	–	0.08	–	0.11	0.25	1
2	0.04	0.15	0.14	0.04	–	–	–	0.56	0.03	0.01	0.01	–	2
3	0.26	–	0.05	0.08	–	–	–	0.27	0.10	–	–	0.43	3
4	0.06	–	–	–	–	–	0.01	0.32	–	–	–	0.23	4
5	0.03	0.16	–	–	–	–	–	0.02	–	0.07	–	0.22	5
6	0.14	–	0.05	0.16	–	–	0.46	0.01	–	–	–	0.37	6
7	0.32	0.41	0.04	–	–	–	0.25	–	–	–	–	0.15	7
8	0.02	0.28	0.01	0.02	–	–	0.03	–	–	–	0.01	–	8
9	0.01	0.06	–	0.02	–	0.05	–	0.08	–	0.02	0.29	0.57	9
10	0.33	–	0.01	–	–	0.02	–	0.33	–	–	–	0.25	10
11	0.01	–	0.01	–	–	–	–	–	–	0.01	0.75	0.01	11
12	0.07	0.03	–	0.22	0.29	–	–	0.21	–	–	0.72	0.01	12
13	0.05	0.24	–	0.01	1.37	–	–	–	0.01	0.04	–	–	13
14	–	0.06	–	–	–	–	0.57	–	0.02	–	–	0.36	14
15	0.17	–	–	–	0.08	–	–	0.06	–	–	Snow 0.55	0.11	15
16	0.01	0.35	–	0.05	–	–	0.63	0.81	–	–	–	0.08	16
17	–	0.25	–	–	0.27	–	0.09	0.03	–	–	–	0.03	17
18	–	0.10	Snow 0.12	–	0.24	–	–	–	–	0.01	0.12	–	18
19	–	0.17	–	–	–	–	0.04	–	–	–	–	–	19
20	0.25	–	–	0.02	–	–	–	–	–	–	–	0.20	20
21	Snow 0.19	–	–	–	–	–	–	–	–	–	–	0.02	21
22	S&R 0.61	0.24	0.18	0.01	–	–	0.46	–	–	–	–	0.15	22
23	–	Snow 0.77	0.42	–	–	0.05	0.57	–	0.01	0.11	–	0.20	23
24	–	–	0.05	–	–	0.02	0.53	–	0.25	0.01	–	0.21	24
25	–	–	0.05	0.14	–	–	–	–	–	0.01	–	0.17	25
26	–	0.06	0.01	–	–	0.03	–	–	–	0.01	Snow 0.01	0.18	26
27	–	–	–	–	–	0.16	0.35	–	0.03	0.32	–	0.04	27
28	–	S&R 0.22	–	–	–	0.13	–	–	1.50	0.14	–	0.01	28
29	–	–	0.02	–	–	0.13	0.23	0.13	–	–	0.11	0.06	29
30	0.06	X	–	–	–	0.06	–	–	0.03	–	0.18	0.01	30
31	0.01	X	–	X	–	X	–	0.02	X	0.83	X	0.21	31
Total	2.89	3.07	1.29	0.77	2.27	0.65	4.22	2.85	2.06	1.59	2.86	4.48	YEAR'S TOTAL 29.00
Rain Days.	20	17	15	11	6	9	13	13	10	13	11	26	164

W. 8,000. X. 15.

413

REC 5.

FORM A.
BRITISH RAINFALL.

15 JAN 1916

Kept at Chelmsford

in the County of Essex 4

by F. Chancellor

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.25	0.12	S&R 0.13.	–	0.02	–	–	–	0.08	–	0.11	0.25	1
2	0.04	0.15	0.14	0.04	–	–	–	0.56	0.03	0.01	0.01	–	2
3	0.26	–	0.05	0.08	–	–	–	0.27	0.10	–	–	0.43	3
4	0.06	–	–	–	–	–	0.01	0.32	–	–	–	0.23	4
5	0.03	0.16	–	–	–	–	–	0.02	–	0.07	–	0.22	5
6	0.14	–	0.05	0.16	–	–	0.46	0.01	–	–	–	0.37	6
7	0.32	0.41	0.04	–	–	–	0.25	–	–	–	–	0.15	7
8	0.02	0.28	0.01	0.02	–	–	0.03	–	–	–	0.01	–	8
9	0.01	0.06	–	0.02	–	0.05	–	0.08	–	0.02	0.29	0.57	9
10	0.33	–	0.01	–	–	0.02	–	0.33	–	–	–	0.25	10
11	0.01	–	0.01	–	–	–	–	–	–	0.01	0.75	0.01	11
12	0.07	0.03	–	0.22	0.29	–	–	0.21	–	–	0.72	0.01	12
13	0.05	0.24	–	0.01	1.37	–	–	–	0.01	0.04	–	–	13
14	–	0.06	–	–	–	–	0.57	–	0.02	–	–	0.36	14
15	0.17	–	–	–	0.08	–	–	0.06	–	–	Snow 0.55	0.11	15
16	0.01	0.35	–	0.05	–	–	0.63	0.81	–	–	–	0.03	16
17	–	0.25	–	–	0.27	–	0.09	0.03	–	–	–	0.03	17
18	–	0.10	Snow 0.12	–	0.24	–		–	–	0.01	0.12	–	18
19	–	0.17	–	–	–	–	0.04	–	–	–	–	–	19
20	0.25	–	–	0.02	–	–	–	–	–	–	–	0.20	20
21	Snow 0.19	–	–	–	–	–	–	–	–	–	–	0.02	21
22	S+R 0.61	0.24	0.18	0.01	–	–	0.46	–	–	–	–	0.15	22
23	–	Snow 0.17	0.42	–	–	0.05	0.57	–	0.01	0.11	–	0.20	23
24	–	–	0.05	–	–	0.02	0.53	–	0.25	0.01	–	0.21	24
25	–	–	0.05	0.14	–	–	–	–	–	0.01	–	0.17	25
26	–	0.06	0.01	–	–	0.03	–	–	–	0.01	Snow 0.01	0.18	26
27	–	–	–	–	–	0.16	0.35	–	0.03	0.32	–	0.04	27
28	–	S+R 0.22	–	–	–	0.13	–	–	1.50	0.14	–	0.01	28
29	–	–	0.02	–	–	0.13	0.23	0.13	–	–	0.11	0.06	29
30	0.06	X	–	–	–	0.06	–	–	0.03	–	0.18	0.01	30
31	0.01	X	–	X	–	X	–	0.02	X	0.83	X	0.21	31
Total	2.89	3.07	1.29	0.77	2.27	0.65	4.22	2.85	2.06	1.59	2.86	4.48	YEAR'S TOTAL 29.00
Rain Days.	20	17	15	11	6	9	13	13	10	13	11	26	164

W. 8,000. X. 15.

Evd C F E

1388

FORM A.
BRITISH RAINFALL.

8. JAN 1917

REGISTER OF RAINFALL IN 1916.

Kept at Chelmsford

in the County of Essex

by Fred. Chancellor.

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 92 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.09		0.04		0.06	0.01	0.01		0.09		0.26		1
2	0.25	0.01	0.06		0.08				0.19	0.35	0.01		2
3		0.19	0.24				0.04		0.16	0.20	0.46		3
4	0.17	0.18	0.01			0.26	0.02		0.05	0.02	0.31	Snow. 0.01	4
5	0.03		Snow 0.02			0.27				0.12	0.28	0.01	5
6		0.02	Snow 0.24	0.29		0.04	0.14			0.04	0.55		6
7	0.10		Snow 0.24		0.22	0.06	0.21			0.01	0.57	0.02	7
8			Snow 0.04		0.27	0.02					0.02	0.23	8
9	0.01				0.25	0.14				0.06		0.09	9
10	0.01	0.03	0.10	0.08		0.25	0.02					0.30	10
11	0.03	0.13	0.05	0.17		0.02			0.01			0.08	11
12	0.04	0.02		0.03	0.40	0.11		0.03	~~[illegible]~~	0.08		0.01	12
13	0.01	0.40	0.16	0.07	0.18	0.11	0.19			0.02			13
14		snow & rain 0.27	0.02	snow & rain 0.09	0.04			0.36				0.12	14
15		0.21	0.13				0.01	0.20	0.02	0.04		0.08	15
16		0.04	0.06	0.08	0.01		0.09	0.02		0.06			16
17	0.04	0.05		0.08			0.22	0.45	0.20	0.39		0.01	17
18	0.01	0.08	0.03	0.06			0.01	0.05	0.12	0.06	1.20		18
19	0.17	0.01	0.06	0.05					0.11		0.71	Snow 0.09	19
20	0.11		0.22	0.01				0.03			0.02	0.21	20
21	0.03		0.55									0.35	21
22		Snow 0.01	Snow 0.06							0.02	0.02	0.40	22
23	0.01	Snow 0.30	Snow 0.01			0.16		0.05		0.07	0.04	0.16	23
24	0.02	Snow 0.16	0.02			0.06				0.23	0.04	0.30	24
25		0.35	0.13			0.03		0.21		0.08	0.05		25
26	0.01	snow & rain 0.16	0.01						0.01	0.02			26
27	0.12	Snow 0.25	Snow & rain 0.73	0.03		0.19		0.20	0.02	0.49			27
28	0.01	snow & rain 0.40	0.20			0.07			0.08	0.19	0.06	0.23	28
29	0.01	0.21				0.16		1.55	0.09	0.33		0.10	29
30		×				0.06		0.32					30
31		×		×		×			×	0.14	×		31
Total	1.28	3.48	3.43	1.04	1.51	2.02	0.96	3.47	1.15	3.12	4.60	2.80	YEAR'S TOTAL 28.86
Rain Days.	21	22	25	12	9	18	11	12	13	22	16	19	200

W. 8,000. X. 15.

Copy. 64

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL
17·1·19

Kept at Chelmsford.
in the County of Essex.
by ~~Fred~~ Frances Chancellor.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 92. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	–	·09	–	–	–	–	–	–	·07	·16	1
2	·03	·08	–	·01	–	·08	–	·75	·04	·01	·04	·10	2
3	–	·03	·09	·04	·18	–	–	·14	·02	–	·71	·01	3
4	–	·02	·13	–	–	–	–	·02	·19	–	·41	·01	4
5	–	·02	·01	–	–	–	–	–	·19	–	–	·01	5
6	·13	·08	–	·19	·05	–	–	·05	–	·05	–	·07	6
7	·14	·02	–	·07	·03	–	–	–	·02	·06	·01	·01	7
8	–	·12	–	·01	–	–	·01	–	·06	·02	·11	·01	8
9	·05	·03	–	·01	–	·09	–	–	·34	·17	·01	·04	9
10	–	–	–	·09	–	·01	·47	–	·02	·03	·06	·19	10
11	·08	–	–	·01	·06	–	·86	–	·06	·55	·07	·10	11
12	·02	·07	·01	–	·10	–	·23	–	·07	·01	–	·02	12
13	–	·02	–	–	·18	–	–	–	·05	–	–	–	13
14	·18	–	–	–	–	·32	·13	–	·28	·29	–	·13	14
15	·67	–	–	1·00	–	–	·13	–	·02	–	–	·10	15
16	·22	–	–	·38	–	·01	·01	·02	–	–	–	·01	16
17	·22	–	–	·35	·01	–	1·02	–	·06	–	–	·14	17
18	·46	–	–	·02	–	·22	·07	–	·37	·20	–	·15	18
19	·11	–	·09	–	–	–	·11	–	·01	·12	–	·06	19
20	–	·08	–	·21	–	·02	·48	–	·04	·15	–	·02	20
21	·07	–	–	·03	–	–	–	–	·37	·07	–	·01	21
22	·03	–	–	–	·09	–	·14	–	·15	–	–	·17	22
23	·02	–	–	·08	·41	–	·50	·07	·01	–	–	·04	23
24	–	·20	–	·05	·11	·05	·06	–	·05	·01	·04	–	24
25	–	–	–	–	–	–	·36	·22	–	–	–	·03	25
26	–	–	–	–	·01	–	·37	·02	–	·02	·15	·19	26
27	–	–	–	·18	–	·03	·16	·18	·05	–	·03	·01	27
28	–	–	·15	·02	–		–	–	·01	–	·25	·04	28
29	–	·03	–	–	–		–	–	1·18	–	·04	–	29
30	–	X	·40	–	–		–	·01	·03	·03	–	·01	30
31	–	X	·05	X	–	X	–	·02	X	·05	X	·01	31
Total	2·43 ✓	·80 ✓	·93 ✓	2·84 ✓	1·23 ✓	·83 ✓	5·09 ✓	1·50 ✓	3·69 ✓	1·84 ✓	2·00 ✓	1·85 ✓	YEAR'S TOTAL 25·03 ✓
Rain Days.	15 ✓	13 ✓	8 ✓	19 ✓	11 ✓	9 ✓	17 ✓	11 ✓	25 ✓	17 ✓	14 ✓	28 ✓	187 ✓

W. 6,500. VII. 18. w w c

Sent. 17.1.19

Harrowby,
Chelmsford.

Jan. 9.19.

Dear Sir:

Would you be so good as to return me the large paper of the Rainfall for the year 1918. I sent it by mistake - & you have the smaller one to refer to. -

I enclose stamp.

I remain yrs faithfully

Frances J Chancellor

1190

8 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Harrowby.

in the County of Chelmsford. Essex.

by Miss Frances Jane Chancellor

Lat. Long.

Time of Observation 8 a.m.

Nearest Railway Station Chelmsford.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

„ „ „ „ Sea Level 98 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0.42	0.05		0.30		0.04	0.11		0.16	1
2			0.07	0.11	0.01			0.76	0.05	0.10		0.03	2
3		0.01		0.02					0.02	0.07		0.10	3
4				0.08	0.05		0.04	0.02	0.14	0.04		0.10	4
5		0.01	0.08	0.01	0.02		0.50	0.19				0.03	5
6			0.14		0.10		0.15			0.03		0.02	6
7	0.01	0.01	Snow 0.03	0.15			0.16			0.03		0.05	7
8	0.11	0.01		0.06	0.08		0.03				0.01		8
9	0.26	0.02		0.14				0.08					9
10	0.39	0.03	0.08	0.12			0.04					Snow 0.06	10
11	0.21		0.01	0.38		0.04	0.17					Snow 0.37	11
12	0.12		0.06	0.16		0.12					0.01		12
13	0.13	0.01	0.08	0.05		0.05							13
14		0.01	0.24	0.15		0.04			0.12	0.06	0.15	0.03	14
15	0.01	0.01	0.04	0.12					0.39	0.04	0.04	0.01	15
16			0.01	0.11					0.67	0.17		0.01	16
17	0.01			0.07	0.10	0.15			0.27			0.09	17
18	0.06			0.04	0.01		0.03	0.75	0.15			0.03	18
19	Rain & Snow 0.16			0.20				0.02				0.06	19
20	0.07	0.24		0.30		0.45			0.07				20
21				0.04			0.70	0.05	1.37			0.07	21
22	0.01			0.22				0.06	0.29			0.20	22
23							0.47					0.28	23
24	0.04		0.05									0.04	24
25	0.01	0.01		0.03	0.31				0.01				25
26	0.04		0.16	0.03	1.45	0.03	0.15				0.03	0.02	26
27	0.17	0.08	0.01	0.30		0.09					0.08	0.15	27
28	0.40		0.02	0.05	0.03		0.03				0.02	0.26	28
29	0.19		0.06		0.07						0.02	0.08	29
30			0.03		0.27		0.49		0.12		0.11		30
31	0.3									0.18		0.14	31
TOTAL	2.43	0.45	1.17	3.36	2.55	0.97	3.26	1.93	3.71	~~0.80~~ ·83	0.47	2.39	YEAR'S TOTAL 23.52
Days with ·01 in. or more		2.88	4.05	7.41	9.96	10.93	14.19	16.12	19.83	20.63	21.10		~~23.49~~
	[illegible]	13	16	[illegible]	13	8	14	8	14	10	9	24	173
	14	2	10	21	9	7	11	6	12	8	4	16	120

(44,283). Wt. 21,958—21s.—7500. 9/19. Gp. 132. A.&E.W.

CHESTERFORD GT
MILLS
ESSEX
1911 - 1919

FORM A2.
BRITISH RAINFALL.
8 - JAN 1912

911.

Kept at Grea

nowdon.

p 5 in.

bove Ground 1 ft. in.

„ Sea Level abt 130 ft.

in the County of

9 a.m

by Ernest

on { Name Great Chesterford
Distance abt 350 yds Direction S.W.

IMPORTANT … and the result entered to the previous day. If a… universal rule, he is earnestly requested to add the… g year in the space provided for it at the end o… surement of rain, the selection and p… e British Rainfall Organization are give… on application to Dr. H. R. Mill, 62,

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·13	-	-	-	-	-	·12	·01	-	-	-	-	1
2	·22	-	·01	·01	·12	-	·04	-	-	-	·07	·10	2
3	-	·01	-	}	·16	-	-	-	-	·14	·01	·01	3
4	·05	·02	·14	·18 }	-	-	-	-	-	·04	·05	·18	4
5	·02	·01	-	·03	-	-	-	·01	-	·02	·01	·19	5
6	·27	-	·09	-	-	-	-	-	-	-	-	·27	6
7	·01	-	·01	-	-	-	-	-	-	·01	·29	·25	7
8	·16	-	·15	-	-	-	-	-	-	-	·13	·09	8
9	·20	-	·01	·03	-	-	-	-	-	-	-	-	9
10	·02	·04	·07	·01	-	-	-	-	-	-	·08	·28	10
11	·29	-	-	-	·25	-	-	-	-	-	·39	-	11
12	·19	-	·42	-	-	·01	-	-	·08	-	·22	-	12
13	-	-	·08	-	·29	·01	-	-	·24	·43	·03	·27	13
14	-	·01	·06	-	·58	·06	-	-	-	-	-	·42	14
15	·01	·02	·47	-	-	-	-	-	·03	·04	·07	-	15
16	-	-	·12	-	-	·59	-	-	-	-	·24	·04	16
17	-	-	-	-	-	·11	-	-	-	-	·10	·11	17
18	-	·21	-	-	-	·06	-	-	-	-	·73	·06	18
19	-	·03	-	-	·04	·21	-	-	·02	·16	·45	·03	19
20	·01	-	-	-	-	·01	-	·18	·06	·01	-	·42	20
21	·01	·08	·01	-	-	-	-	·12	-	·26	·01	·13	21
22	·04	-	·23	-	-	·03	-	-	-	·14	-	·39	22
23	·01	·10	·11	-	-	1·12	-	-	·24	-	-	·08	23
24	-	·03	·04	-	-	·06	·01	-	-	·51	-	·15	24
25	-	·05	·04	·08	-	·29	·64	·15	-	-	·01	-	25
26	-	-	·01	·16	-	·01	·02	-	-	·12	·05	·16	26
27	-	·17	·09	·05	-	-	-	-	·11	-	}	-	27
28	-	·17	-	·24	·01	-	-	·11	-	-	·07 }	-	28
29	·01		-	·09	-	·13	·14	-	·21	·21	-	-	29
30	-		·01	-	-	·01	-	-	-	·22	-	·02	30
31	-		-		-		-	-		·01		·01	31
Total	1·65	·95	2·17	·88	1·45	2·71	·97	·58	·99	2·32	3·01	3·66	TOTAL for year 21·34
No. of Rain Days.	17	14	20	16	7	15	6	6	8	15	20	22	161

W. 8,000, X. '11.

911.

FORM A2.
BRITISH RAINFALL
8 - JAN 1912

Kept at Great Chesterford Mills

in the County of Essex. 7

by Ernest H King.

RAIN GAUGE	Pattern	Snowdon.
	Diameter of top	5 in.
	Height of top above Ground	1 ft. in.
	,, ,, ,, Sea Level	abt 130 ft.

Time of Observation 9 a.m.

Nearest Railway Station { Name Great Chesterford
Distance abt. 350 yds Direction S.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·13	-	-	-	-	-	·12	·01	-	-	-	-	1
2	·22	-	·01	·01	·12	-	·04	-	-	-	·07	·10	2
3	-	·01	-		·16	-	-	-	-	·14	·01	·01	3
4	·05	·02	·14	·18	-	-	-	-	-	·04	·05	·18	4
5	·02	·01	-	·03	-	-	-	·01	-	·02	·01	·19	5
6	·27	-	·09	-	-	-	-	-	-	-	-	·27	6
7	·01	-	·01	-	-	-	-	-	-	·01	·29	·25	7
8	·16	-	·15	-	-	-	-	-	-	-	·13	·09	8
9	·20	-	·01	·03	-	-	-	-	-	-	-	-	9
10	·02	·04	·07	·01	-	-	-	-	-	-	·08	·28	10
11	·29	-	-	-	·25	-	-	-	-	-	·39	-	11
12	·19	-	·42	-	-	·01	-	-	·08	-	·22	-	12
13	-	-	·08	-	·29	·01	-	-	·24	·43	·03	·27	13
14	-	·01	·06	-	·58	·06	-	-	-	-	-	·42	14
15	·01	·02	·47	-	-	-	-	-	·03	·04	·07	-	15
16	-	-	·12	-	-	·59	-	-	-	-	·24	·04	16
17	-	-	-	-	-	·11	-	-	-	-	·10	·11	17
18	-	·21	-	-	-	·06	-	-	-	-	·73	·06	18
19	-	·03	-	-	·04	·21	-	-	·02	·16	·45	·03	19
20	·01	-	-	-	-	·01	-	·18	·06	·01	-	·42	20
21	·01	·08	·01	-	-	-	-	·12	-	·26	·01	·13	21
22	·04	-	·23	-	-	·03	-	-	-	·14	-	·39	22
23	·01	·10	·11	-	-	1·12	-	-	·24	-	-	·08	23
24	-	·03	·04	-	-	·06	·01	-	-	·51	-	·15	24
25	-	·05	·04	·08	-	·29	·64	·15	-	-	·01	-	25
26	-	-	·01	·16	-	·01	·02	-	-	·12	·05	·16	26
27	-	·17	·09	·05	-	-	-	-	·11	-		-	27
28	-	·17	-	·24	·01	-	-	·11	-	-	·07	-	28
29	·01		-	·09	-	·13	·14	-	·21	·21	-	-	29
30	-		·01	-	-	·01	-	-	-	·22	-	·02	30
31	-		-		-		-	-		·01		·01	31
Total	1·65	·95	2·17	·88	1·45	2·71	·97	·58	·99	2·32	3·01	3·66	TOTAL for year 21·34
No. of Rain Days.	17	14	20	10	7	15	6	6	8	15	20	22	161

W. 8,000. X. '11.

Ex DL

FORM A2. BRITISH RAINFALL.

6 JAN 1913

REGISTER OF RAINFALL IN 1912.

Kept at Great Chesterford Mills

in the County of Essex.

by Ernest H. King

7

RAIN GAUGE	Pattern Snowdon
	Diameter of top 5 in.
	Height of top above Ground 1 ft. · in.
	„ „ „ Sea Level abt 130 ft.

Time of Observation 9 a.m.

Nearest Railway Station { Name Great Chesterford
Distance 350 yds Direction S W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	·03	·02	-	·02	·14	·01	·11	·23	-	·14	1
2	-	·01	·03	·03	-	-	·28	-	-	-	-	·02	2
3	·10	-	·06	-	·30	·11	-	·27	-	-	-	·15	3
4	·06	-	·54	-	·05	·33	-	·06	·01	-	·26	-	4
5	·15	·06	·41	-	-	-	-	·23	-	-	·04	-	5
6	·30	·03	-	-	·02	·19	·06	·23	-	-	-	·03	6
7	·06	-	-	-	·01	·51	·09	·13	-	-	-	-	7
8	·29	·24	·14	-	-	·12	-	·15	·26	-	-	·02	8
9	-	·02	-	·09	-	·03	·01	-	-	-	-	·20	9
10	-	·01	·01	-	-	-	-	·17	·03	-	·09	·04	10
11	·09	·16	-	-	-	-	-	·13	·06	-	·01	·05	11
12	·12	·02	·04	-	·02	·01	-	-	-	·01	·05	-	12
13	-	·02	-	-	-	·07	·17	-	-	-	·23	·01	13
14	-	-	·01	-	·03	·02	-	·05	·01	-	·02	·05	14
15	-	·02	·05	-	·25	·21	-	·03	-	-	·02	·11	15
16	·32	-	·02	-	·07	·08	-	·04	-	·02	·09	-	16
17	·35	-	·24	-	-	·09	-	·06	-	-	·06	-	17
18	·03	-	·14	-	-	-	-	·01	-	·01	·01	·16	18
19	·11	·04	·11	-	-	-	·24	·37	-	-	-	-	19
20	·03	·02	·08	-	·03	-	·01	·11	·02	·33	·06	-	20
21	-	·01	·36	-	·22	-	-	·46	-	·17	-	-	21
22	·47	·05	-	-	·05	-	-	·20	-	·01	-	·01	22
23	·53	·40	·21	-	·04	-	·03	·55	·01	·01	·17	·08	23
24	·39	-	-	-	-	·13	·13	·17	·01	-	·24	·10	24
25	-	-	-	-	-	·10	-	·82	-	-	-	·25	25
26	-	·01	-	-	-	-	·16	·93	-	·35	·28	·36	26
27	-	-	-	-	-	-	-	·01	-	·11	-	·13	27
28	-	·03	-	·01	-	·01	·03	-	·11	·43	·16	·33	28
29	-	-	-	·01	-	·20	·26	·20	·88	·52	·10	-	29
30	·02		-	-	·15	·01	·01	-	·75	·16	-	-	30
31	-		·09		·02		·20	·25		·05		·03	31
Total	3·42	1·15	2·57	·16	1·26	2·24	1·82	5·64	2·26	2·41	1·89	2·27	TOTAL for year 27·09
No. of Rain Days.	17	17	18	5	14	18	15	25	12	14	17	20	192

EX 917

FORM A.
BRITISH RAINFALL.
14 JAN 1914

REGISTER OF RAINFALL IN 1913.

Kept at Great Chesterford Mills

in the County of Essex

by Ernest H. King

7

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Great Chesterford

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·07	·14	·07	·19	-	-	-	-	·42	-	·06	·05	1
2	·02	·12	-	-	-	-	·19	-	·20	-	·01	·01	2
3	-	-	·12	·03	·71	-	-	-	·01	-	-	·04	3
4	·07	-	·02	-	·08	·01	·03	-	-	·06	·02	·24	4
5	·02	-	-	-	-	-	·05	-	-	·49	·01	·04	5
6	-	·02	·08	-	·15	·12	·09	-	·02	·04	-	-	6
7	-	·07	-	-	·07	-	·08	·06	-	·36	·02	-	7
8	-	-	·02	·01	·24	·03	-	-	-	·01	·07	-	8
9	-	·17	·04	·01	·01	·19	·02	-	·05	-	·03	·03	9
10	-	-	·03	·10	-	-	·17	·01	-	-	·23	-	10
11	·90	-	-	·41	-	-	-	-	-	·07	·20	-	11
12	-	·01	-	-	·04	-	-	·01	-	-	·05	-	12
13	-	-	-	-	-	-	-	-	-	-	·50	-	13
14	·05	·01	·05	·01	-	-	·31	-	-	·25	·06	-	14
15	·23	·02	·17	·16	-	-	·13	-	-	-	-	-	15
16	·05	-	·35	·12	-	-	-	-	·14	-	·01	-	16
17	·04	·01	·11	·07	-	·49	·05	-	-	-	·03	·08	17
18	·01	-	·10	·12	-	-	·01	·01	-	-	-	·01	18
19	·13	-	·09	-	-	-	·05	-	·03	-	-	·02	19
20	·10	-	·05	·02	-	-	-	-	·01	·36	-	-	20
21	-	-	·10	·01	·01	-	·01	-	·01	·21	·45	-	21
22	·28	-	·18	-	-	-	·01	-	·08	-	-	-	22
23	-	-	·01	-	-	·02	·03	·15	·02	-	-	·06	23
24	·03	-	-	·01	-	·02	-	·01	-	-	·03	-	24
25	·01	-	-	·15	-	·04	·01	-	-	-	-	·02	25
26	-	·01	·18	·03	-	·01	-	·07	-	·60	-	·12	26
27	-	·04	-	·04	·26	·03	-	-	-	·09	-	-	27
28	·10	-	·12	·04	-	-	-	-	-	·19	·01	·02	28
29	·14		·07	·16	·20	-	-	·12	-	·06	-	·02	29
30	·29		-	·14	-	-	-	·05	-	·08	·16	·01	30
31	-		-		-		-	·25		·09		-	31
Total	2·54	·62	1·96	1·83	1·77	·96	1·24	·74	·99	2·96	1·95	·77	YEAR'S TOTAL 18·33
Rain Days.	18	11	20	20	10	10	16	10	11	15	18	15	174

W.7,000, XI. 13

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Esx 7L

REGISTER OF RAINFALL IN 1914

Kept at Great Chesterford Mills.
in the County of Essex 7
by Ernest H. King.

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Great Chesterford
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. .... in.
" " " " Sea Level 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	-	-	-	-	·05	·24	-	-	·07	-	1
2	·02	-	-	·01	-	-	·03	·04	-	·01	·06	·04	2
3	-	-	·13	-	·07	-	·62	·04	-	-	·02	-	3
4	·17	·01	·02	·18	-	-	-	·01	-	-	·40	·19	4
5	·01	·01	·01	·22	·06	·03	·24	·14	-	-	-	-	5
6	-	·06	-	-	·03	·05	·02	·02	-	-	·25	·10	6
7	-	·08	·22	·10	·23	·21	·04	-	-	-	-	·16	7
8	·09	·08	·60	·01	·04	·46	·02	·09	-	-	-	·01	8
9	·52	-	·52	·03	·01	·43	-	-	-	-	-	·83	9
10	·45	·11	-	·04	·02	-	-	-	-	-	-	·07	10
11	-	·14	·39	-	·03	·17	-	-	·13	-	·43	·17	11
12	·01	·02		-	-	·01	·05	-	·57	-	·02	·23	12
13	·03	·16	·20	-	-	-	-	-	·01	·17	·05	·27	13
14	-	-	·27	-	-	-	·14	-	-	·18	·11	·43	14
15	·07	-	·24	-	-	-	·01	·01	-	·01	·08	·09	15
16	·01	-	·11	-	-	-	·04	-	-	-	-	-	16
17	-	·31	·02	-	-	-	-	-	·07	-	·03	·02	17
18	-	·04	·02	-	-	-	-	-	-	-	-	·19	18
19	-	·05	·18	-	-	·96	·03	-	-	—	·20	·01	19
20	-	·07	·35	-	-	·07	-	-	·20	·02	-	·12	20
21	-	·29	·13	-	-	·02	-	·01	-	·01	·02	·15	21
22	-	-	·31	·01	·26	-	·06	·03	-	·64	-	·01	22
23	-	·01	·04	-	·05	-	-	-	-	·11	-	·06	23
24	·01	·01	·01	·17	-	·02	·17	·01	-	·13	·13	-	24
25	·01	-	·09	-	-	-	·02		-	·38	-		25
26	-	-	·02	-	-	-	·01	·13	-	·02	·09	·51	26
27	·01	-	·03	-	-	-	·01		-	-	·01	·13	27
28	-	·01	-	-	·01	-	-	-	-	·19	·54	1·50	28
29	-		·02	-	-	-	-	-	-	·34	·06	-	29
30	-	X	·02	-	-	-	-	-	-	·02	·20	·11	30
31	·01	X	-	X	·18	X	·03	-	X	-	X	·06	31
Total	1·42	1·41	3·65	·77	·99	2·43	1·59	·77	·98	2·23	2·77	5·46	YEAR'S TOTAL 24·52
Rain Days.	14	17	25	9	12	11	18	14	5	14	19	25	183

W. 8,000. X. 14.

REGISTER OF RAINFALL IN 1915.

FORM A. BRITISH RAINFALL.

22 JAN 1916

7

Kept at Great Chesterford Mills
in the County of Essex
by Ernest H. King

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Great Chesterford.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level abt 130. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·28	·07	·03	-	·10	-	-	-	·23	-	·03	·29	1
2	·06	·16	·20	·09	-	-	-	·32	-	·01	·01	-	2
3	·27	-	·08	·15	-	-	·07	·50	·08	-	-	·24	3
4	·14	-	-	-	-	-	-	·12	-	·03	·08	·52	4
5	·01	·19	-	-	·01	-	-	·03	-	·16	·12	·18	5
6	·19	·01	·06	·18	-	-	·70	-	-	-	-		6
7	·06	·27	-	·01	-	-	·28	·09	-	-	-	·20	7
8	-	·23	·03	·02	-	-	·01	-	-	-	-	-	8
9	·02	·09	-	·03	-	·04	-	-	-	·04	·19	·52	9
10	·28	-	·02	-	-	-	-	·33	-	-	-	·07	10
11	·01	-	·02	-	·02	-	-	-	-	-	·70	-	11
12	·09	-	-	·47	·24	-	-	·02	-	·11	·61	·03	12
13	·06	·57	-	-	1·15	-	-	-	-	-	-	-	13
14	-	·12	-	-	-	-	·23	·17	·04	-	-	·38	14
15	·22	-	-	-	·02	-	·08	·13	-	-	·29	·09	15
16	·02	·23	-	-	-	-	·45	·26	-	·10	-	·01	16
17	·02	·18	-	-	·10	-	·11	·36	-	-	-	-	17
18	-	·19	·32	-	·04	-	-	-	-	-	·10	-	18
19	-	·01	-	-	-	-	·08	-	-		-	-	19
20	·22	-	·01	·09	-	-	-	-	-	·03	-	·37	20
21	·18	-	-	-	·01	-	·02	-	-	-	-	·04	21
22	·66	-	·29	-	-	-	·33	-	·01	-	-	·17	22
23	-	·18	·10	-	-	·07	·13	-	·05	·12	·02	·14	23
24	·01	·01	·08	-	-	-	·04	-	·25	·03	-	·15	24
25	-	-	·02	·02	-	·13	·02	-	-	-	-	·09	25
26	-	·08	-	-	-	-	·04	-	-	-	-	·22	26
27	-	·02	-	-	-	·17	·12	-	-	·40	-	·04	27
28	-	·13	-	-	-	·07	·11	·07	·93	·10	-	-	28
29	-		·01	-	-	·76	·05	·14	-	-	·10	·08	29
30	·04	×	-	-	-	·29	-	·05	·02	-	·04	-	30
31	·02	×	-	×	-	×	-	·04	×	·30	×	·12	31
Total	2·86	2·74	1·27	1·06	1·69	1·53	2·87	2·63	1·61	1·43	2·29	3·95	YEAR'S TOTAL 25·93
Rain Days.	21	18	14	9	9	7	18	15	8	13	12	22	166

W. 8,000. X. 15.

Land 7W 1440

L

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.
22. JAN 1917

Kept at GREAT CHESTERFORD MILLS
in the County of ESSEX .
by ERNEST H. KING

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Great Chesterford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level abt 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1	.20	–	.10	–	.16	.04	–	–	–	–	.19	–	1
2	.33	–	.17	–	.15	.01	–	–	.05	–	–	–	2
3	–	.37	.10	–	–	.01	.04	–	.46	.52	.51	–	3
4	.18	.16	.02	–	.01	.30	.01	–	.22		.28	–	4
5	.01	–	.01	–	–	.13	.08	–	–	.14	.36	.02	5
6	–	.04	.13	.26	.01	.13	.13	–	–	.01	.34	–	6
7	.08	–	.16	–	.24	.05	.64	–	–	.10	.47	–	7
8	–	–	.01	–	.19	.01	–	–	–	–	–	.29	8
9	.02	–	–	–	.23	.10	–	–	–	–	–	.07	9
10	–	–	×	.07	–	.11	.11	–	.02	.09	–	.09	10
11	.06	.20	× .22	.13	.08	.12	–	–	–	–	–	.01	11
12	.05	–	×	.05	.44	.25	.09	.13	–	.25	–	–	12
13	–	.41	.07	.02	.23	.24	.40	.19	–	–	–	–	13
14	–	.50	–	.07	.04	.03	.01	.13	–	–	–	.20	14
15	–	.18	.21	–	–	–	.04	.29	.29	–	–	–	15
16	–	.05	.08	.18	.04	–	.12	.17	.–		–	–	16
17	.04	.04	–	.29	–	–	.13	.05	.34	.31	–	–	17
18	–	.08	–	.11	–	–	–	.05		.03	.47	–	18
19	.01	.01	.07	.12	–	–	–	–	.52	–	.77	–	19
20	.16	–	.31	.06	–	–	–	.02	–	–	.06	.40	20
21	–	–	.72	–	–	–	.30	–	–	–	–	.45	21
22	.01	× –	.01	–	.15	–	–	–	–	–	.02	.47	22
23	–	× .61	–	–	–	.07	–	.03	–	.10	.05	.10	23
24	–	.04	–	–	–	.30	–	.05	–	.12	.01	.40	24
25	–	.16	.18	–	.02	–	–	.15	–	.07	.06	.01	25
26	–	.13	.02	–	–	.02	–	.03	–	.03	–	–	26
27	.06	.25	.81	–	–	.02	–	.09	.02	.35	–	–	27
28	–	.24	.57	–	–	.13	–	–	.02	.01	–	.13	28
29	–	.19	–	–	–	.15	–	1.83	.02	.24	–	.02	29
30	–	×	–	–	.54	.01	–	.31		.32	–	–	30
31	.01	×	–	×	–	×	–	.03	×	.03	×	–	31
Total	1.22	3.66	3.97	1.36	2.53	2.23	2.10	3.55	1.67	2.72	3.59	2.66	YEAR'S TOTAL 31.26
Rain Days.	14	~~20~~ 19	24	11	15	21	13	16	10	20	13	14	187

W. 8,000, VIII. 16

1380

FORM A.
BRITISH RAINFALL.

19. FEB 1918

REGISTER OF RAINFALL IN 1917

Kept at GREAT CHESTERFORD MILLS
in the County of ESSEX
by ERNEST H.KING

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Great Chesterford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level abt 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	–	–	–	–	–	1.46	.27	–	.30	–	1
2	.03	.02	–	.42	–	.04	–	.33	–	–	.04	–	2
3	.01	–	–	–	–	–	–	.65	–	.37	–	–	3
4	–	.16	–	–	–	–	–	.07	–	.63	–	–	4
5	.26	–	–	.17	–	–	–	.40	.02	.07	.16	–	5
6	–	–	–	–	–	–	–	–	.04	–	.03	–	6
7	.21	–	–	–	–	.04	–	–	–	.59	.01	–	7
8	.07	–	–	.10	–	–	1.21	.29	–	.23	.11	–	8
9	.02	–	.12	–	–	–	–	.32	–	–	.11	.24	9
10	.31	–	.15	.19	–	–	–	.04	–	–	–	–	10
11	.04	–	.58	–	–	–	–	–	–	–	–	–	11
12	.07	–	–	–	.04	–	–	.05	–	.43	–	–	12
13	.16	–	.05	–	–	.09	.03	–	–	.08	–	–	13
14	–	–	–	–	–	–	–	.05	–	–	–	–	14
15	.04	–	–	–	–	–	–	.19	–	–	–	–	15
16	.03	–	–	.29	–	.03	.38	–	–	.63	–	.12	16
17	–	.05	.02	–	.84	–	.24	–	–	.23	–	–	17
18	.06	–	–	.26	–	.07	.25	.08	.40	–	–	–	18
19	–	.09	.12	–	.62	.03	–	–	.39	–	–	.02	19
20	.05	.19	.08	–	.19	–	–	–	.28	–	.17	–	20
21	–	–	.16	–	–	.01	–	–	–	–	–	–	21
22	.01	–	–	–	–	–	–	.06	–	.23	–	–	22
23	–	.05	–	–	.13	–	–	.13	–	–	–	.04	23
24	.02	–	–	–	–	.09	–	.06	–	.08	–	–	24
25	–	–	–	–	–	–	–	–	–	.07	.20	–	25
26	–	–	.22	–	–	–	–	.24	.06	–	.48	.11	26
27	–	–	–	–	–	–	–	.54	–	–	–	–	27
28	–	.05	–	–	–	.50	–	.07	–	–	–	–	28
29	–		–	–	.51	.41	.57	.06	–	.29	–	.20	29
30	–	╳	–	–	–	–	.96	.07	–	–	–	–	30
31	.10	╳	.40	╳	–	╳	.40	.06	╳	–	╳	.02	31
Total	1.49	.61	1.90	1.43	2.33	1.31	4.04	5.22	1.46	3.93	1.66	.75	YEAR'S TOTAL 26.18
Rain Days.	17	7	10	6	6	10	8	21	7	13	10	7	122 ✓

W. 1,000, X. 15.

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Esx 01

111

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

5. 2. 19

Kept at GREAT CHESTERFORD MILLS

in the County of ESSEX

by Ernest H.King

Lat. Long.

Time of Observation 9. a.m.

Nearest Railway Station Great Chesterford

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level abt 130. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1													1
2				.10	.37							.16	2
3								.07			.66		3
4	.04				.10				.94		.27		4
5													5
6	.07		.15	.37				.07				.08	6
7	.24	.24											7
8							.03		.19				8
9	.05						.26		.35	.24			9
10	.10						.31						10
11					.13					.31			11
12				.12			.22			.03		.25	12
13					.39								13
14				.03		.17			.57	.26		.25	14
15	1.30			1.72		.01	.27					.05	15
16	.23	.18		.35					.16				16
17				.34			1.05						17
18	..42								.75			.38	18
19	.03		.15				.31					.11	19
20				.22		.26	.13		.06	.27			20
21	.03								.52	.13			21
22					.04		.06		.06			.35	22
23					.63		.35	.05			.25		23
24		.21			.05				.13				24
25						.14		.11	[illegible]				25
26							.57						26
27				.23				.24				.11	27
28		.04	.06										28
29									1.27		.63		29
30			.36						.09		.20		30
31	.07		.02					.05		.20		.22	31
Total	2.58	.67	.74	3.48	1.71	.58	3.56	.59	5.09	1.44	2.01	1.96	YEAR'S TOTAL 24.41
Rain Days.													

W. 8,000, IX. 17.

G.X. [illegible]

1297

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Great Chesterford Mills

in the County of Essex

by Ernest H. King

Lat. Long.

Time of Observation 9. a.m.

Nearest Railway Station Great Chesterford.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level abt 130 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·37					·01	·30						1
2					·15			·07	·34			1·35	2
3	·41		·27										3
4	·05					·06				·08	·29	·17	4
5	·05	·30	·40				1·05					·19	5
6									·14				6
7													7
8	·16		·35										8
9	·13			·12							·38		9
10													10
11	·05						·58						11
12			·36			·05						·04	12
13												·01	13
14	·20			·58			·02		·12				14
15	·27		·09	·12							·16	·20	15
16	·06							·01					16
17		1·61											17
18		·02										·09	18
19		·06	·49							·18	·36		19
20	·16					·89	·84	·76				·03	20
21	·40	·44											21
22			·04										22
23											·06	·51	23
24				·19		·26							24
25					·05							·09	25
26	·22	·52										·26	26
27	·59	·11	·15	1·53					·35			·02	27
28				·24				1·49				·26	28
29	·06		·02					·17		·28	·23	·04	29
30				·28		·17		·04			·17	·24	30
31							·85			·04		·01	31
TOTAL	3·02	3·06	2·17	3·06	·20	1·44	3·64	2·54	·95	·58	1·65	3·51	YEAR'S TOTAL 25·82
Days with ·01 in. or more	15	9			2	6		6	4		7	16	...

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

CHIGNAL HALL
ESSEX
1915

FORM A.
BRITISH RAINFALL.
3 JAN 1916

REGIST

Kept at Chignall Hal

in the County of n Che

by Austin Mal

ng. 0° 24' 35"

9 am

on Chelmsford

ge 5 in.

e above Ground 1 ft. 4 in.

„ Sea Level 152 ft.

IMPORTANT NOTE.– and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.30	.10	.27		.02				.03		.04	.36	1
2	.07	.11	.25	.03				.37	.01			.02	2
3	.27		.03	.07				.23	.07			.41	3
4	.07							.41				.24	4
5	.03	.15	.05					.02		.03		.17	5
6	.15		.04	.17			.58					.42	6
7	.20	.25	.02				.12	.01				.14	7
8		.27											8
9		.08		03		.04		08			.27	.58	9
10	.37							.13				21	10
11											.72	.02	11
12	.09			.19	.22					.04	.50		12
13	.03	.30			1.30								13
14		.07					.79	.02	.03			.32	14
15	23				.07			.10			.62	.11	15
16		.35		.03			.62					.10	16
17	.02	.21			.19		.17	.02					17
18		.03	.20		.21						.13		18
19		.09					.04						19
20	35			.03								.24	20
21	08									.01		.03	21
77 22	Snow fall 77	.30	.21				.37					.13	22
23			29			.05	.61			.11			23
24		7	.06				.16		.26			.15	24
25				.09						.03		.22	25
26		16										.21	26
27						.16	.26			.35		.07	27
28						.12		.02	1.50	.28		.01	28
29						.06	.25	.11			.08	.07	29
30	.05	X				.04					.20		30
31	.01	X		X		X		.05	X	.78	X	.20	31
Total	3.09	2.54	1.42	0.64	2.01	.47	3.97	1.57	1.90	1.63	2.56	4.43	YEAR'S TOTAL 26.23
Rain Days.	17	15	10	8	6	6	11	13	6	8	8	23	131

W. 8,000. X. 14.

FORM A.
BRITISH RAINFALL.
3 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Chignall Hall. Chignall
in the County of nr Chelmsford Essex
by Austin Matthews

Lat. 57° 46' Long. 0° 24' 35"
Time of Observation 9 am
Nearest Railway Station Chelmsford
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 152 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.30	.10	.27		.02				.03		.04	.36	1
2	.07	.11	.25	.03				.37	.01			.02	2
3	.27		.03	.07				.23	.07			.41	3
4	.07							.41				.24	4
5	.03	.15	.15					.02		.03		.17	5
6	.15		.04	.17			.58					.42	6
7	.20	.25	.02				.12	.01				.14	7
8		.27											8
9		.08		03		.04		08			.27	.58	9
10	.37							.13				21	10
11											.72	.02	11
12	.09			.19	.22					.04	.50		12
13	.03	.30			1.30								13
14		.07					.79	.02	.03			.32	14
15	23				.07			.10			.62	.11	15
16		.35		.03			.62					.10	16
17	.02	.21			.19		.17	.02					17
18		.03	.20		.21						.13		18
19		.09					.04						19
20	35			.03								.24	20
21	08									.01		.03	21
77 22	Snow fall 79	.30	.21				.37					.13	22
23			29			.05	.61			.11			23
24		7	.06				.16		.26			.15	24
25				.09						.03		.22	25
26		16										.21	26
27						.16	.26			.35		.07	27
28						.12		.02	1.50	.28		.01	28
29						.06	.25	11			.08	.07	29
30	.05	×				.04					.20		30
31	.01	×		×		×		.05	×	.78	×	.20	31
Total	3.09	2.54	1.42	0.64	2.01	.47	3.97	1.57	1.90	1.63	2.56	4.43	YEAR'S TOTAL 26.23
Rain Days.	17	15	10	8	6	6	11	13	6	8	8	23	131

W. 8,000. X. 14.

CHIGWELL
GRANGE COURT
ESSEX
1912 - 1918

entered 30·XI·14

FORM A.
BRITISH RAINFALL.
30 JUN 1914

REGIS 12

Kept at Grange Court, … n Chigwell G.E.R.

in the County of Essex … 9 a.m.

… e 5 in.

by Cecil Baring … above Ground 1 ft. in.

Sea Level ft.

Note.—Rain should be measured da … Full instructions for the measurement of rain and particulars as to the British … *Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·05	·02	—	·29	·02	—	·06	·32	—	·22	1
2	—	—	·22	—	—	·10	·39	·07	—	—	—	—	2
3	·03	·01	·16	—	—	·15	—	·46	—	—	—	·06	3
4	·16	—	·50	—	·16	·15	—	—	—	—	·22	—	4
5	·14	·08	·08	—	—	—	—	·08	—	—	·09	—	5
6	·44	·04	—	—	—	·23	—	·08	—	—	—	·04	6
7	—	—	·02	—	·02	·47	—	·08	—	—	—	·02	7
8	·32	·21	·08	—	—	·02	—	·03	—	—	—	—	8
9	·01	·05	—	·07	—	·30	·01	·04	—	—	—	·10	9
10	—	·01	—	—	—	·02	—	·18	·01	—	·08	·22	10
11	·02	·24	—	—	—	·04	—	—	·04	—	—	—	11
12	·06	·05	·05	—	·22	·17	—	—	—	—	·04	—	12
13	·01	·01	—	—	—	—	·01	—	—	—	·17	·10	13
14	—	—	—	—	·02	—	—	·08	—	·04	—	·01	14
15	—	·01	·10	—	·28	·39	—	·01	—	—	·01	·38	15
16	·18	—	·01	—	·14	·02	—	·07	—	·04	·04	—	16
17	·41	—	·22	—	—	·09	—	·04	—	—	—	—	17
18	·04	—	·12	—	—	—	·01	·05	—	—	·06	·11	18
19	·13	·04	·10	—	—	—	·09	·36	—	—	—	—	19
20	·01	·01	·11	—	—	—	—	·09	—	·31	—	—	20
21	—	·03	·14	—	·02	—	—	·07	—	·03	·05	—	21
22	·16	·13	·05	—	·01	—	·12	·16	—	·04	—	·04	22
23	·38	·29	·24	—	—	—	·04	·49	—	·01	·16	·16	23
24	·29	·02	—	—	—	·09	·02	·18	—	—	—	·12	24
25	·01	·01	—	—	—	·19	—	·91	—	—	·24	·40	25
26	—	—	—	—	—	—	·10	·29	—	·38	·29	·34	26
27	—	—	—	—	—	·01	—	—	—	·14	—	·18	27
28	—	·04	—	—	—	—	·12	·01	·07	·25	·25	·10	28
29	—	·01	·02	·02	—	·46	·15	·18	·93	·16	·02	—	29
30	—		—	—	·07	—	—	·06	·91	·12	—	—	30
31	·01		·21		—		·15	·22		—		—	31
Total	2·81	1·29	2·48	·11	·94	3·19	1·23	4·29	2·02	1·84	1·72	2·60	TOTAL for year 24.52
No. of Rain Days	19	19	19	3	9	18	13	25	6	12	14	17	174

6,000, XI '07.

EDWARD STANFORD, 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London

Price 2d.

entered 30·XI·14

REGISTER OF RAINFALL IN 1912

FORM A.
BRITISH RAINFALL.
30 JUN 1914

Kept at Grange Court, Chigwell

in the County of Essex 2

by Cecil Baring

Lat. Long.
Nearest Railway Station Chigwell G.E.R.
Time of Observation 9 a.m.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " Sea Level ft.

Note.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	·05	·02	—	·29	·02	—	·06	·32	—	·22	1
2	—	—	·22	—	—	·10	·39	·07	—	—	—	—	2
3	·03	·01	·16	—	—	·15	—	·46	—	—	—	·06	3
4	·16	—	·50	—	·16	·15	—	—	—	—	·22	—	4
5	·14	·08	·08	—	—	—	—	·08	—	—	·09	—	5
6	·44	·04	—	—	—	·23	—	·08	—	—	—	·04	6
7	—	—	·02	—	·02	·47	—	·08	—	—	—	·02	7
8	·32	·21	·08	—	—	·02	—	·03	—	—	—	—	8
9	·01	·05	—	·07	—	·30	·01	·04	—	—	—	·10	9
10	—	·01	—	—	—	·02	—	·18	·01	—	·08	·22	10
11	·02	·24	—	—	—	·04	—	—	·04	—	—	—	11
12	·06	·05	·05	—	·22	·17	—	—	—	—	·04	—	12
13	·01	·01	—	—	—	—	·01	—	—	—	·17	·10	13
14	—	—	—	—	·02	—	—	·08	—	·04	—	·01	14
15	—	·01	·10	—	·28	·39	—	·01	—	—	·01	·38	15
16	·18	—	·01	—	·14	·02	—	·07	—	·04	·04	—	16
17	·41	—	·22	—	—	·09	—	·04	—	—	—	—	17
18	·04	—	·12	—	—	—	·01	·05	—	—	·06	·11	18
19	·13	·04	·10	—	—	—	·09	·36	—	—	—	—	19
20	·01	·01	·11	—	—	—	—	·09	—	·31	—	—	20
21	—	·03	·14	—	·02	—	—	·07	—	·03	·05	—	21
22	·16	·13	·05	—	·01	—	·12	·16	—	·04	—	·04	22
23	·38	·29	·24	—	—	—	·04	·49	—	·01	·16	·16	23
24	·29	·02	—	—	—	·09	·02	·18	—	—	—	·12	24
25	·01	·01	—	—	—	·19	—	·91	—	—	·24	·40	25
26	—	—	—	—	—	—	·10	·29	—	·38	·29	·34	26
27	—	—	—	—	—	·01	—	—	—	·14	—	·18	27
28	—	·04	—	—	—	—	·12	·01	·07	·25	·25	·10	28
29	—	·01	·02	·02	—	·46	·15	·18	·93	·16	·02	—	29
30	—		—	—	·07	—	—	·06	·91	·12	—	—	30
31	·01		·21		—		·15	·22		—		—	31
Total	2·81	1·29	2·48	·11	·94	3·19	1·23	4·29	2·02	1·84	1·72	2·60	TOTAL for year 24.52
No. of Rain Days	19	19	19	3	9	18	13	25	6	12	14	17	174

6,000, XI '07.

EDWARD STANFORD, 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London

Price 2d.

REGISTER OF RAINFALL IN 1913

15 JUN 1914

FORM A. BRITISH RAINFALL.

Kept at Grange Court, Chigwell
in the County of Essex
by Cecil Baring

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Chigwell, ½ mile
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·19	·05	·22	—	—	—	—	·19	·01	·06	·11	1
2	·05	·14	—	—	·01	—	·07	—	·11	—	·04	—	2
3	—	—	·02	·20	·58	—	—	—	—	—	—	·02	3
4	·18	—	—	·01	·22	—	·07	—	—	·16	·01	—	4
5	·24	—	—	—	—	—	·12	—	·15	·02	—	·01	5
6	—	—	·14	—	·11	·19	·01	—	·01	·18	·08	—	6
7	—	·09	—	—	·09	·01	·19	—	—	·40	·11	—	7
8	—	·02	·01	—	·12	·11	—	—	—	·17	·03	—	8
9	—	·15	—	·01	·07	—	—	—	·05	—	·07	·17	9
10	·01	—	·04	·08	—	—	·20	·03	—	—	·34	—	10
11	·62	—	—	·38	·07	—	—	·01	—	·47	·13	—	11
12	—	—	—	—	·01	—	—	—	—	·01	·60	—	12
13	·08	—	—	—	—	—	—	·05	·02	—	·40	—	13
14	·03	—	·07	·06	—	—	·39	·04	·01	·21	·09	—	14
15	·42	·07	·24	·18	—	—	·13	—	·03	—	—	—	15
16	·10	—	·34	·14	—	—	—	—	·50	—	—	—	16
17	·03	·04	·01	·04	—	—	·19	—	—	—	·01	—	17
18	·01	—	·03	·12	—	—	—	—	·01	—	·02	—	18
19	·12	—	·12	·01	·02	—	·15	—	·17	—	—	—	19
20	·14	—	·14	·08	—	—	—	—	—	·47	—	—	20
21	·01	—	·14	·30	—	—	·02	—	·01	·27	·66	—	21
22	·35	—	·11	·01	—	—	—	·03	·14	—	—	—	22
23	—	—	·08	—	—	·04	—	·19	·04	—	—	·22	23
24	·02	—	—	·02	—	—	—	·06	—	—	—	—	24
25	—	·01	—	·13	—	—	—	—	—	—	—	—	25
26	—	·01	·18	·01	—	—	—	·21	—	·66	—	·28	26
27	—	—	·01	·06	—	—	—	—	—	·06	—	—	27
28	·18	—	·12	·04	—	—	—	—	—	·19	—	·01	28
29	·08		·02	·19	·34	—	—	·30	—	·06	—	—	29
30	·26		—	·16	—	—	—	·15	—	·07	—	—	30
31	—		—		—		—	·67		·05		—	31
Total	2·94	·72	1·87	2·45	1·64	·35	1·54	1·74	1·44	3·46	2·65	·82	YEAR'S TOTAL 21·62
Rain Days.	20	9	19	22	11	4	11	11	14	17	15	7	160

W.7,000, XI. 13

ex. W.g.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
8. JUL. 1915

Kept at Grange Court, Chigwell
in the County of Essex 2
by Cecil Baring

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Chigwell
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·05	—	—	—	·03	·27	—	—	—	·02	1
2	·01	—	—	—	—	—	·05	·12	—	—	—	·12	2
3	—	—	·20	·05	·14	—	·04	·01	—	—	·08	—	3
4	·11	—	—	·22	—	—	—	—	—	—	·28	·14	4
5	·05	—	·07	·18	·06	·05	·42	·52	<	—	·04	—	5
6	—	·10	—	—	·01	·15	—	·01	—	—	—	·15	6
7	—	·15	·22	·09	·75	·05	·04	—	—	—	—	·11	7
8	—	·25	·56	·11	·03	·20	·02	·09	—	—	—	—	8
9	·24	—	·57	·05	—	·24	—	—	—	—	—	1·46	9
10	·14	·04	—	·08	·06	—	—	—	—	—	—	·05	10
11	—	·44	·33	·01	—	·15	—	—	·26	—	·20	·22	11
12	—	·02	·09	—	—	—	·02	—	·32	—	—	·45	12
13	—	·22	·13	—	—	—	—	—	·19	·06	·08	·39	13
14	—	·04	·45	—	—	—	·33	—	—	·10	·11	·38	14
15	·04	—	·20	—	—	—	—	—	—	·03	·15	·06	15
16	—	—	·03	—	—	—	·14	—	—	—	—	—	16
17	—	·24	·06	—	—	—	—	—	·15	—	—	·13	17
18	—	·05	·09	—	—	—	—	—	—	—	—	·27	18
19	—	—	·16	—	—	·87	·15	—	·03	—	·19	·40	19
20	—	·10	·26	—	—	—	—	—	·30	—	—	·08	20
21	—	·59	·08	—	—	·06	—	—	—	·02	—	·11	21
22	—	·01	·06	·03	·36	·01	·08	·01	—	·06	—	—	22
23	—	—	·10	—	·09	—	·17	—	—	·08	—	—	23
24	—	—	·02	·03	—	—	·12	—	—	—	·14	—	24
25	—	—	·28	—	—	—	—	·07	—	·36	·01	·10	25
26	—	—	·01	—	—	—	—	·12	—	·04	·15	·40	26
27	—	—	·02	—	—	—	—	—	—	—	·02	·19	27
28	—	·02	—	—	—	—	—	—	—	·03	·41	1·18	28
29	·10	X	·07	—	—	—	—	—	—	·31	·08	·08	29
30	—	X	·04	—	—	—	—	—	—	—	·59	·04	30
31	—	X	—	X	·19	X	—	—	X	—	X	—	31
Total	·69	2·27	4·15	·85	1·69	1·78	1·61	1·22	1·25	1·09	2·53	6·53	YEAR'S TOTAL 25·66
Rain Days.	7	14	25	10	9	9	13	9	6	10	15	23	150

W. 8,000. X. 14.

1381

FORM A2.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Nº3222

Kept at Grange Court, Chigwell

in the County of Essex

by Cecil Baring

RAIN GAUGE
Pattern Negretti & Zambra H R M No 891
Diameter of top 5 in.
Height of top above Ground 1 ft.
" " " Sea Level abt 180 ft.

Time of Observation 9 ~~[illegible]~~ am

Nearest Railway Station
Name Chigwell
Distance 3/8 mile Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.34	.10	.09	—	—	—	—	—	.08	—	.33	.57	1
2	.17	.13	.19	.07	—	—	—	.39	—	.04	—	—	2
3	.34	—	.04	.24	.02	—	—	.81	.03	—	—	56	3
4	.05	—	—	—	—	—	—	.14	—	—	—	.28	4
5	.04	.15	—	—	—	—	—	.01	—	.03	—	.21	5
6	.19	.02	—	.17	.08	—	.95	—	—	—	—	.40	6
7	.68	.24	.04	—	—	.09	.28	—	—	—	—	.18	7
8	.03	.52	—	—	—	—	.03	—	—	—	—	—	8
9	.01	.03	—	.04	—	.05	—	.08	—	—	.34	.63	9
10	.26	—	.03	—	—	—	—	.42	—	—	—	—	10
11	.01	—	.05	—	—	—	—	—	—	—	.74	.15	11
12	.07	—	—	.26	.34	—	—	.07	—	—	.58	—	12
13	.06	.34	—	—	1.43	—	—	—	—	—	—	—	13
14	.01	.05	—	—	—	—	.86	.11	.04	—	—	.43	14
15	.16	—	—	—	—	—	.02	.22	—	—	.35	.11	15
16	.03	.26	—	—	—	—	.74	.46	—	—	—	—	16
17	—	.27	—	—	.50	—	.09	—	—	—	—	—	17
18	—	.18	.09	—	.15	—	—	—	—	—	—	—	18
19	—	.13	—	—	—	—	.05	—	—	—	.08	—	19
20	.29	.11	.04	—	—	—	—	—	—	.01	—	.36	20
21	.05	—	—	—	—	—	—	—	—	.01	—	—	21
22	.81	.29	.21	—	—	—	.56	—	.05	—	—	.41	22
23	—	.05	—	—	—	—	.18	—	.06	.22	—	.15	23
24	—	.05	—	—	—	—	.10	—	.27	.06	—	.07	24
25	—	—	.15	.12	—	.03	.22	—	—	.02	—	.29	25
26	—	.07	—	—	—	—	.01	—	—	—	—	—	26
27	—	—	—	—	—	.20	.28	—	—	.34	—	.04	27
28	—	.07	—	—	—	.06	—	—	1.39	.17	—	—	28
29	—		—	—	—	—	—	.14	—	—	.07	—	29
30	.05		.01	—	—	.76	—	—	.04	—	.18	.17	30
31	.09		—		—		—	.01		.71		—	31
Total	3.74	3.06	.94	.90	2.52	1.19	4.37	2.86	1.96	1.61	2.67	5.01	TOTAL for year 30.83
No. of Rain Days	21	19	11	6	6	6	14	12	8	10	8	17	138

9,000, IX. '10.

1357

Ex ML

FORM A.
BRITISH RAINFALL.
4. APR. 1917

REGISTER OF RAINFALL IN 1916

Kept at Grange Court, Chigwell
in the County of Essex
by Cecil Baring

Lat. .... Long. ....
Time of Observation 9 am
Nearest Railway Station Chigwell
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ...... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	—	·01	—	·07	—	—	—	·16	—	·26	—	1
2	·41	·02	·09	—	·22	·01	—	—	·27	·37	·01	—	2
3	—	·27	·16	—	—	—	·04	—	·15	·22	·59	—	3
4	·20	·11	—	—	—	·28	·04	—	·04	·12	·36	—	4
5	·03	—	—	—	·01	·13	—	—	·01	·05	·28	—	5
6	·01	·03	·16	·37	·05	·15	·27	—	—	·04	·37	—	6
7	·06	—	·26	—	·13	·23	·47	—	—	—	·83	·05	7
8	—	—	·01	—	·39	·16	—	—	—	—	·01	·30	8
9	·01	—	—	—	·34	·01	—	—	—	·06	—	·09	9
10	—	·14	·11	—	—	·36	·06	—	·01	—	—	·11	10
11	·08	·10	·03	—	—	·09	—	—	·02	—	—	—	11
12	·06	·02	—	·19	·40	·15	·01	·02	—	·05	—	—	12
13	—	·53	·13	·22	·17	·10	·13	·15	—	·02	—	—	13
14	—	·29	—	·08	·07	—	—	·58	—	—	—	·13	14
15	—	·36	·36	·03	—	—	·16	·40	—	—	—	—	15
16	—	·02	·10	·14	·03	—	·19	·15	—	·05	—	—	16
17	·07	·07	—	·04	—	—	·04	·61	·32	·46	—	—	17
18	·01	·09	·04	·07	—	—	—	·11	·04	·04	·71	—	18
19	·10	·01	·11	·27	—	—	—	—	·11	—	·75	·06	19
20	·19	—	·18	·11	—	—	—	·10	—	—	·01	·29	20
21	·03	—	·81	—	—	—	·16	—	—	—	—	·33	21
22	·01	·04	·08	—	—	—	—	—	—	—	—	·42	22
23	·02	·15	—	—	—	·09	—	·02	—	—	·05	·15	23
24	—	·19	—	—	—	·05	—	·03	—	·07	·02	·33	24
25	—	·45	·25	—	—	—	—	·37	—	·08	·10	—	25
26	—	·11	·02	—	·04	·01	—	·05	—	·02	—	—	26
27	·09	·09	·87	—	—	·01	—	·50	·01	·49	—	—	27
28	·01	·42	·33	—	—	·07	—	—	·03	·01	—	·18	28
29	—	·09	—	—	—	·23	—	1·61	·06	·25	—	·10	29
30	—	✕	—	—	—	·01	—	·13	—	·47	—	·01	30
31	—	✕	—	✕	—	✕	—	·02	✕	·20	✕	·03	31
Total	1·42	3·60	4·11	1·52	1·92	2·14	1·57	4·85	1·23	3·07	4·35	2·58	YEAR'S TOTAL 32·36
Rain Days.	18	22	20	10	12	18	11	16	13	19	14	15	188

W. 8,000, VIII. 16

Excd

1297

FORM A.
BRITISH RAINFALL.
24 M

REGISTER OF RAINFALL IN 1917

Kept at Grange Court, Chigwell
in the County of Essex
by Cecil Baring

Lat. Long.
Time of Observation 9 am
Nearest Railway Station Chigwell
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level about 180 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·14	—	—	—	·89	·04	—	·17	—	1
2	—	—	—	·64	—	·07	—	·11	—	—	—	—	2
3	·02	—	—	·07	—	—	—	·54	—	·24	·23	—	3
4	—	·16	·15	—	—	—	—	·26	—	·37	—	—	4
5	·23	—	·05	·28	—	—	—	·37	·78	·12	·07	—	5
6	—	—	·03	·11	—	·09	—	—	·02	·02	·08	—	6
7	·17	—	—	—	—	—	·15	—	—	·32	·02	·02	7
8	·13	—	—	·11	—	—	·67	·42	—	·23	·16	·19	8
9	·04	—	—	·13	—	—	·05	·07	·04	—	·05	·23	9
10	·26	—	·13	·01	—	—	—	·08	—	—	—	·03	10
11	·13	—	·43	·23	—	—	—	—	·05	·37	—	—	11
12	·05	—	·02	·04	—	—	—	·07	—	·47	—	—	12
13	·04	—	·03	·01	—	—	—	·03	·02	·05	—	—	13
14	—	—	—	·19	—	—	—	·02	—	—	—	—	14
15	·09	—	—	—	—	—	·37	·01	—	·03	—	—	15
16	—	·16	—	·16	·14	—	·11	—	—	·38	—	·21	16
17	—	·01	—	·13	·59	—	·22	—	·36	·29	—	—	17
18	·03	·02	—	·14	·09	·28	·11	·10	·19	·01	—	—	18
19	—	·11	·03	—	·08	·18	—	—	·23	—	—	—	19
20	·08	·17	—	—	·86	—	—	—	·02	—	10	—	20
21	—	—	·14	—	·03	—	—	—	—	—	·04	—	21
22	—	—	·09	—	—	·09	—	·08	—	·07	—	—	22
23	—	·10	—	—	·23	·05	—	·08	—	·01	—	—	23
24	·03	·02	—	—	—	·12	—	·12	—	·31	·03	·05	24
25	—	—	·10	—	—	—	—	—	—	—	·05	—	25
26	—	—	10	—	—	—	—	·29	—	—	·55	—	26
27	—	—	·04	—	—	·01	—	·80	·02	—	—	—	27
28	—	—	—	—	—	·49	—	·11	—	—	—	·08	28
29	—		·05	—	·01	·03	·26	·22	—	·18	—	·14	29
30	—		·32	—	—	—	1·33	·08	—	·01	—	—	30
31	·09		·11		—		·34	·03		—		—	31
Total	1·39	·75	1·82	2·39	2·03	1·41	3·61	4·78	1·77	3·48	1·55	·95	YEAR'S TOTAL 25·73
Rain Days	14	8	16	15	8	10	10	22	11	18	12	8	152

W. 8,000, IX. 17.

3·47

33

FORM A.
BRITISH RAINFALL.

18 2. 19

adjusted by mm. vals

REGISTER OF RAINFALL IN 1918

Kept at Grange Court, Chigwell

in the County of Essex

by Cecil Baring

Lat. ______ Long. ______

Time of Observation 9 am

Nearest Railway Station Chigwell

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ______ in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ______

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	·17	—	—	—	—	—	—	?	·12	1
2	—	·11	—	·06	—	—	—	·30	—	·01	?	·15	2
3	—	·01	·06	—	·61	—	—	·39	·04	—	?	·02	3
4	—	·09	·18	·07	—	—	—	·03	·33	—	?	—	4
5	—	·01	·01	—	·19	—	—	·08	·06	—	?	—	5
6	·15	·15	—	·23	·13	—	—	·01	—	·07	?	·12	6
7	—	·14	—	·11	·10	—	—	—	·10	·11	?	·01	7
8	—	·03	—	—	—	—	—	—	·16	·04	?	·05	8
9	·03	·05	—	—	—	·03	·29	—	·40	·16	?	·15	9
10	·04	—	—	—	—	—	·51	—	—	—	?	·45	10
11	·01	—	—	·06	·05	—	·84	—	·10	·22	?	·06	11
12	—	·07	—	—	·12	—	·09	—	·02	·01	1·36	·02	12
13	—	·03	—	—	·17	—	·07	—	·09	—	—	—	13
14	·15	—	—	—	—	·28	·16	—	·45	·28	—	·20	14
15	1·29	—	—	·82	—	—	·41	—	—	—	—	·07	15
16	·19	—	—	·35	—	·02	—	—	·11	—	—	—	16
17	·20	—	—	·26	·09	·10	1·46	—	·01	—	—	·17	17
18	·49	—	—	—	—	·25	·70	—	·82	·17	—	·08	18
19	·06	—	·10	·13	—	·16	·30	—	—	·07	—	·10	19
20	—	·11	—	·37	—	·03	·20	—	·06	·17	—	·08	20
21	·09	—	—	·29	—	·07	·01	—	·36	—	—	—	21
22	·05	—	—	·08	·46	—	·10	—	·13	·03	—	·18	22
23	·01	—	—	—	·31	—	·52	·05	·08	—	—	—	23
24	—	·13	—	—	·07	—	·09	—	·07	—	·06	—	24
25	—	—	—	·01	—	—	·31	·28	—	·02	·03	—	25
26	—	—	—	—	·04	—	·32	·18	—	·03	—	—	26
27	—	·01	—	·13	—	—	—	·22	·03	—	·13	·12	27
28	—	·05	·14	·03	—	—	—	·05	—	—	·35	·02	28
29	—	—	—	—	—	—	—	—	1·24	? (·10)	·02	·08	29
30	—	X	·44	—	—	—	—	—	·02	?	·05	·10	30
31	—	X	—	X	—	X	—	·08	X		X	—	31
Total	2·76	·99	·93	3·17	2·34	·94	5·78	1·67	4·68	~~1·39~~ (1·49)	~~2·00~~ (1·90)	2·35	YEAR'S TOTAL 29.00
Rain Days	13	14	6	16	12	8	17	11	21	(16)	(14)	21	(169)

Total from Oct 29 to Nov 12 1·36
Observations interrupted by influenza

(12)

W. 6,500. VII. 18. W W C

DH

269

FORM A2
BRITISH RAINFALL.
26 JAN 1912

123c+

REGI

Kept at Chingford

in the County of Essex

by Met: Water B

CHINGFORD MILL
ESSEX

1911 - 1920

n.

d ft. 6 in.

evel 40 ft.

ce Direction

IMPORTANT NOTE.—
result entered to the previous day. If an Observ
rule, he is earnestly requested to add the reading
the space provided for it at the end of this pa
of rain, the selection and placing o
Rainfall Organization are given in "Ru
ation to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·58			·03	·03					1
2	·19			·38	·16						·14	·13	2
3	·02	·03			·08						·03	·11	3
4	·04	·02	·06	·10						·04	·11	·20	4
5	·02			·03						·14		·16	5
6	·29		·15									·21	6
7	·02			·03						·12	·25	·29	7
8	·11		·10								·25	·23	8
9	·07		·03	·02									9
10	·02	·14	·04								·02	·34	10
11	·25				·09						·66		11
12	·07		·37		·14	·07			·04		·25		12
13			·13		·10				·44	·21	·03	·15	13
14		·04			·36							·39	14
15		·04	·16										15
16						·77					·33	·03	16
17			·13			·02					·22	·11	17
18		·19				·25					·34	·17	18
19						·17		·08	·20	·18	·17	·07	19
20		·03	·04					·14	·07	·07		·43	20
21		·06	·04					1·16		·50		·05	21
22	·08		·04									·43	22
23		·08	·20			1·13			·34		·04	·13	23
24		·12				·03	·06	·04		1·05		·26	24
25		·03	·02	·04		·17	·13			·02			25
26			·03	·14		·10	·02			·16	·03	·24	26
27		·36	·08	·02					·12		·09	·07	27
28		·17		·22			·93	·04			·02		28
29		X		·04		·15	·22		·17	·20			29
30		X			·03	·02				·12			30
31		X		X		X			X		X		31
Total	1·23	1·31	1·62	1·60	·96	2·88	1·39	1·49	1·38	2·81	2·98	4·20	TOTAL for year 23·85
No. of Rain Days	13	13	16	11	7	11	6	6	7	12	17	21	140

9,000, IX. '10.

DH

269

FORM A2
BRITISH RAINFALL.
26 JAN 1912
123c+

REGI

Kept at Chingford Mill

in the County of Essex

by Met: Water Board

1

RAIN GAUGE
Pattern
Diameter of top 8 in.
Height of top above Ground ft. 6 in.
" " " Sea Level 40 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·58			·03	·03					1
2	·19			·38	·16						·14	·13	2
3	·02	·03			·08						·03	·11	3
4	·04	·02	·06	·10						·04	·11	·20	4
5	·02			·03						·14		·16	5
6	·29		·15									·21	6
7	·02			·03						·12	·25	·29	7
8	·11		·10								·25	·23	8
9	·07		·03	·02									9
10	·02	·14	·04								·02	·34	10
11	·25				·09						·66		11
12	·07		·37		·14	·07			·04		·25		12
13			·13		·10				·44	·21	·03	·15	13
14		·04			·36							·39	14
15		·04	·16										15
16						·77					·33	·03	16
17			·13			·02					·22	·11	17
18		·19				·25					·34	·17	18
19						·17		·08	·20	·18	·17	·07	19
20		·03	·04					·14	·07	·07		·43	20
21		·06	·04					1·16		·50		·05	21
22	·08		·04									·43	22
23		·08	·20			1·13			·34		·04	·13	23
24		·12				·03	·06	·04		1·05		·26	24
25		·03	·02	·04		·17	·13			·02			25
26			·03	·14		·10	·02			·16	·03	·24	26
27		·36	·08	·02					·12		·09	·07	27
28		·17		·22			·93	·04			·02		28
29				·04		·15	·22		·17	·20			29
30					·03	·02				·12			30
31													31
Total	1·23	1·31	1·62	1·60	·96	2·88	1·39	1·49	1·38	2·81	2·98	4·20	TOTAL for year 23·85
No. of Rain Days	13	13	16	11	7	11	6	6	7	12	17	21	140

9,000, IX. '10.

DL

Ex MI

254

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Chingford Mill

in the County of Essex

by

RAIN GAUGE
Pattern
Diameter of top in.
Height of top above Ground ft. in. 1274
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·07			·23	·06		02	·30		20	1
2			·21			·10	29	·03	·02				2
3	·03		·15			·16	·02	·45				·06	3
4	·19		·50		·24	·07		·04			·15		4
5	·15	·09	·06					·07			·04		5
6	·52	·04				·19		·08				·02	6
7	·02				·02	·57		·09				·02	7
8	·41	·27	·11					·18					8
9		·05		·05		·36	·02	·12				·08	9
10		·02						·20	·02		·05	·20	10
11	·04	·29				·07						·08	11
12	·08	·08	·06		·13	·11							12
13		·02					·06			·05	·06		13
14					·04			·08		·03		·02	14
15		·02	·07		·17	·40					·02	·30	15
16	·19		·03		·08	·09		08		·03	·08		16
17	·51		·26			·06		04					17
18	·05		·13					·06			·04	·12	18
19	·13	·07	·11				·07	48					19
20			·13					·19		·35			20
21		·05	·16		·14			·05		·04	·05		21
22	·23	·15	·06				·23	·13		·04		·03	22
23	·41	·29	·27				·09	·43		·02	·15	·17	23
24	·40	·02				·07		10				·10	24
25						·21		86			·25	·44	25
26							·04	·22		·37	·24	·22	26
27						·06				·10		·20	27
28		·06				·05	·15	02	·10	·25	·39	·09	28
29			·02				·25	·22	1·11	·09	·02		29
30		X			·10	·23		10	·92	·09			30
31	·02	X	·25	X		X	·11	·18	X		X		31
Total	3·38	1·52	2·65	·05	·92	3·03	1·39	4·50	2·19	1·76	1·54	2·35	TOTAL for year 25·28
No. of Rain Days.	16	15	18	1	8	17	12	25	6	13	13	17	167

W. 8,000, X. '11.

82 ✓

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL. 27 JAN 1914 261

1234

Ess D II

Kept at Chingford Mill

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·19	·07	·25					·19	·02	·04	·11	1
2	·04	·11					·10		·15		·04		2
3			·02	·20	·41							·02	3
4	·21				·32		·08			·23	·03		4
5	·18						·07		·19			·03	5
6			·08		·08	·13	·02			·32	·04	·03	6
7		·06			·02		·10			·47	·12		7
8		·02	·02		·18	·11				·12	·02		8
9		·15		·02					·05		·06	·05	9
10			·04	·07			·23	·06			·28		10
11	·77			·41	·06					·50	·13		11
12					·02						·54		12
13	·11							·07			·33		13
14	·03		·04	·04			·42	·07		·17	·08		14
15	·29	·08	·18	·14			·18		·46				15
16	·11		·30	·16					·41				16
17				·05		·17	·20		·10				17
18			·04	·10	·02						·03		18
19	·17		·14	·05	·02		·12		·21				19
20	·07		·06	·05		·03				·41			20
21			·17	·12			·06			·25	·63		21
22	·38		·14	·07				·04	·17				22
23			·03			·04		·20	·03			·20	23
24	·02			·02				·03					24
25		·03		·13							·02		25
26		·04	·22	·03				·20		·73		·17	26
27			·04	·05						·04			27
28	·18		·18	·07						·17			28
29	·06	X	·03	·36	·34			·15				·01	29
30	·18	X		·12				·18		·16			30
31		X		X		X		·56	X	·06	X		31
Total	2·82	·68	1·80	2·51	1·47	·48	1·58	1·56	1·96	3·65	2·39	·62	YEAR'S TOTAL 21·52
Rain Days.	16	8	18	21	10	5	11	10	10	14	15	8	146

W. 7,500, XI. 12

DL written 4·VI·15

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL.

28 JAN 1915

25·3

1234

Kept at Chingford Mill

in the County of Essex

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·10					·38			·04	·01	1
2							·11	·13			·24	·06	2
3			·12	·02	·14		·09				·02		3
4	·10		·01	·17	·01			·02			·33	·13	4
5	·03		·05	·21	·12	·05	·49	·62					5
6		·09				·13	·01	·06			·20	·13	6
7		·11	·23	·09	·64	·31	·06					·05	7
8	·03	·20	·53	·07	·02	·07	·05	·07				·01	8
9	·14		·53	·17		·39			·05			1·37	9
10	·07	·09			·05				·10			·01	10
11		·30	·38	·06		·18			·10		·27	·20	11
12	·01	·02	·11				·04		·24			·37	12
13		·17	·10						·14	·06	·06	·34	13
14		·03	·33				·11			·11	·11	·37	14
15	·05		·15							·04	·12	·07	15
16			·03						·03				16
17		·22	·03						·09			·12	17
18		·03	·15									·20	18
19		·01	·18			·20	·04		·03		·16	·28	19
20		·09	·27			·04			·18			·07	20
21		·54	·06			·06				·03		·05	21
22			·03	·02	·33	·03	·10	·03		·15			22
23			·15		·15	·01				·08		·01	23
24			·04	·02			·03				·12		24
25	·03		·21					·07		·31		·06	25
26			·05				·02	·10		·03	·15	·47	26
27	·03		·05					·01			·03	·16	27
28		·03								·01	·35	·97	28
29	·03	X	·08							·29	·06		29
30		X	·03							·01	·46	·12	30
31		X		X	·15	X	·02		X		X	·03	31
Total	·52	1·93	4·00	·83	1·61	1·47	1·17	1·49	·96	~~·83~~ 1·12	2·72	5·66	YEAR'S TOTAL 23·48
Rain Days.	10	14	26	9	9	11	13	10	9	~~10~~ 11	16	25	163

W.7,000, XI. 13

1355
1234

FORM A.
BRITISH RAINFALL.

17 FEB 1916

REGISTER OF RAINFALL IN 1915

Kept at Chingford

in the County of Essex

by J. S. Jeffre

Lat. 51°-36"-49d Long. 0°-1'-53" W.

Time of Observation 9 a m

Nearest Railway Station Angel Road G. E. R.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground ft. 6 in.

" " " " Sea Level 40 . 6 . 0. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·31	·11	·05		·01				·05	·02	·24	·50	1
2	·18	·11	·19	·09				·42		·03		·08	2
3	·36		·02	·19				·52	·05			·43	3
4	·03							·46		·03		·23	4
5	·02	·20			·10			·01			·03	·24	5
6	·22	·02		·14	·16		·59					·45	6
7	·31	·21					·34	·01				·19	7
8	·02	·39		·02			·05	·03					8
9		·02		·02		·06		·06		·01	·29	·64	9
10	·24		·01			·01		·03				·11	10
11	·01		·01								·48		11
12	·06	·03		·16	·38			·34		·03	·40		12
13	·01	·30			1·38								13
14		·02					1·10	·04	·03			·41	14
15	·14				·05		·09	·06			·24	·09	15
16	·01	·27		·02			·66	·11				·13	16
17		·26			·63		·05						17
18		·24	·04		·11						·06		18
19		·10					·09			·01			19
20	·24		·01									·25	20
21	·15				·03					·02		·03	21
22	·80	·14	·21				·54		·01			·10	22
23		·11	·05			·10	·35		·06	·24		·24	23
24			·03	·01		·01	·43		·14	·04		·25	24
25			·11	·08			·14			·03		·08	25
26		·04				·22	·05					·34	26
27						·30	·34			·38		·04	27
28		·05				·11			1·31	·08			28
29			·04				·04	·14		·01	·08	·02	29
30	·04					·84					·14		30
31	·05							·02		·45		·14	31
Total	3·23	2·62	·44	·43	2·85	1·65	4·89	2·28	1·65	1·41	2·29	5·02	YEAR'S TOTAL 29·69
Rain Days.	19	18	12	9	9	8	15	14	4	14	9	22	156

W. 8,000. X. 15.

MB

1333

1234

BRITISH RAINFALL FORM A.

23 JAN 1917

REGISTER OF RAINFALL IN 1916.

Kept at Chingford Mill.

in the County of Essex.

by J.S.Jeffree.

Lat. 51°-36'-49"N Long. 0°-1'-53"W

Time of Observation 9.0.a.m.

Nearest Railway Station Angel Road, G.E.R.

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground - ft. 6 in.

" " " " Sea Level 40. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.03				.13	.02			.13	.02	.34		1
2	.38	.01	.10		.26		.02		.19	.33			2
3		.18	.16				.05		.35	.24	.61		3
4	.14	.13				.32			.01	.12	.34		4
5	.01			.01	.04	.14				.05	.35		5
6		.02	.18	.29	.02	.10	.37			.05	.42		6
7	.04		.17		.13	.19	.28				.68	.04	7
8			.01		.38							.34	8
9					.30	.01				.07		.08	9
10		.10	.06	.05		.38	.09					.12	10
11	·03 ~~.32~~	.11	.01	.14		.08							11
12	.02	.01		.09	.26	.10	.02	.02		.03	.01		12
13		.53	.22	.05	.04	.05	.09	.10		.01			13
14		.33			.06			.32				.17	14
15		.29	.31					.15					15
16		.01	.09	.12	.02		.13	.18		.01			16
17	.06	.07		.03			.01	.71	.23	.53			17
18		.05	.10	.04				.12	.08	.02	.64		18
19	.06	.02	.03	.19					.15		.77	.05	19
20	.15		.17	.09							.02	.35	20
21	.02		.78	.05			.07				.01	.35	21
22		.02	.05							.01		.44	22
23	.03	.12			.02	.03		.03			.04	.08	23
24		.03			.01	.16		.03		.07	.02	.35	24
25		.27	.20		.07			.42		.07	.10		25
26		.14	.03			.01		.05		.02			26
27	.08	.03	.88					.38	.03	.58			27
28		.34	.21			.05			.02			.20	28
29		.07				.24		1.68	.02	.34		.09	29
30		×			.02			.02		.59			30
31		×		×		×		.02	×	.12	×	.02	31
Total	1.05 ✓	2.88	3.76	1.15	1.76	1.88	1.13	4.23	1.21	3.28	4.35	2.68	YEAR'S TOTAL 29.36
Rain Days.	13	22	19	12	15	15	10	15	10	20	14	14	179

W.7,000, XI. 13

1270
~~202~~
1234

FORM A.
BRITISH RAINFALL.

26. JAN 1918

Es. 84

REGISTER OF RAINFALL IN 1917

Kept at Chingford
in the County of Essex
by M. W. B.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·17				·84	·03		·09	·01	1
2				·63		·06		·04					2
3				·02				·29		·24	·29		3
4		·11	·19				·02	·12		·36			4
5	·21		·05	·33				·09	·56	·08	·07		5
6			·01	·01		·03			·08	·02	·11		6
7	·18						·14			·22		·01	7
8	·09			·15			·77	·14		·21	·15	·22	8
9	·01		·02	·06			·03	·08			·06	·16	9
10	·25		·12	·16				·04				·02	10
11	·08		·38	·09					·05	·41			11
12	·03		·06					·02		·47			12
13	·01		·10	·01				·02	·02	·04			13
14				·20				·03					14
15	·02						·34	·03		·03		·02	15
16	·02	·13		·12	·21	·58	·10			·34		·19	16
17				·07	·60		·20	·06	·37	·27			17
18	·02	·04		·09	·11	·36	·10		·16				18
19		·11	·04		·34	·02			·22				19
20	·04	·17	·04		·80				·05		·09		20
21					·05	·01					·02		21
22			·02			·08		·07		·06			22
23		·10			·16	·02		·12		·01		·02	23
24	·01	·02				·05		·01		·33	·01		24
25			·03										25
26			·04					·30	·03		·54		26
27								·88				·02	27
28			·01			·76		·12				·04	28
29		×	·01		·06		·28	·17		·16		·13	29
30		×	·31				1·31	·06		·01			30
31	·03	×	·11	×		×	·35	·04	×		×	·01	31
Total	1·00	·68	1·54	2·11	2·33	1·97	3·64	3·57	1·57	3·26	1·43	·85	YEAR'S TOTAL 23·95
Rain Days.	14	7	17	14	8	10	11	22	10	17	10	12 11	152 ~~151~~

W. 8,000, VIII. 16

8h
A. Mode

REGISTER OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL. 1234

27·1 19

Kept at Chingford Mill
in the County of Essex
by M. W. B.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·02		·14					-		·10	·05	1
2		·08		·03				·55			·08	·13	2
3			·03	·02	·52			·25	·02		·38	·02	3
4		·08	·18	·05				·04	·51		·44	·01	4
5		·02	·01		·10			·13	·04	·08		·05	5
6	·11	·18		·29	·14			·11				·08	6
7	·02	·09		·08	·05				·07	·09	·11		7
8		·04							·10	·02	·04	·04	8
9	·01	·04		·01		·02	·48		·42	·12		·15	9
10	·02			·05			·68			·02	·02	·37	10
11				·02	·07		·61		·10	·15	·05	·07	11
12		·05			·14		·12		·01			·01	12
13	·01	·01			·19		·19		·20				13
14	·16					·19	·12		·29	·19		·17	14
15	1·18			·77			·20					·05	15
16	·17			·27		·01			·26				16
17	·21		·01	·24	·17		1·46					·14	17
18	·63					·22	·13		·70	·11		·09	18
19	·05		·03	·11		·11	·33			·05		·10	19
20	·01	·11		·57		·01	·15		·07	·18		·06	20
21	·08			·26			·01		·39	·02			21
22	·05			·06	·52		·14		·13			·17	22
23	·01				·28		·46	·07	·16			·09	23
24		·16				·01	·08		·06		·05		24
25				·05		·01	·33	·16					25
26							·34	·17		·02	·14	·10	26
27		·01		·09			·02	·18	·04		·08	·01	27
28			·17	·02							·27	·10	28
29		X							1·30		·03		29
30	·02	X	·46						·01		·06	·07	30
31		X		X		X		·02	X	·06	X	·01	31
Total	2·74	·89	·89	3·13	2·18	·58	5·85	1·68	4·88	1·11	1·85	2·14	YEAR'S TOTAL 27·92
Rain Days.	16	13	7	19	10	8	18	10	20	13	14	24	172

W. 8,000, IX. 17.

DL

B. [illegible] [illegible] for missing months 11 3.9[illegible]

[illegible] [illegible] [illegible]

1709 ~~182~~ 1234

FORM A.
BRITISH RAINFALL.

24 MAR 20

REGISTER OF RAINFALL IN 1919

Kept at Chingford Mill

in the County of Essex

by M. W. P.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·45	·03			·07		·15			·05	·03	·78	1
2	·40				(·14)		·14		·12	·08	·10	·12	2
3	·23		·27				·07		·13		·05	·33	3
4	·11	·03	·26			·08	·22	·10			·02	·21	4
5	·01	·30	·45						·04		·01	·26	5
6			·06									·06	6
7	·02		·38								·11		7
8	·07		·06	·01							·05		8
9	·14		·02	·01	·14						·17		9
10	·29		·05	·03								·02	10
11	·01		·11	·30			·25				·01	·01	11
12			·09	·01		·03	·06			·04			12
13	·02			·26						·03			13
14	·29			·29			·08		·62	·01		·01	14
15	·21	·02	·03	·24						·02		·15	15
16	·05	·67		·04							·09	·05	16
17		·44	·04	·03							·22		17
18		·17	·05						·03		·05	·07	18
19	·02	·17	·88			·25	·13	·32	·04		·07		19
20	·44	·06	·04			·87	·11	·15					20
21	·16	·34	·01				·11				·01	·10	21
22		·12					·08		·16		·04	·25	22
23						·05	·02	·03	·07			·01	23
24				·13		·01	·01	·05		·15	·03		24
25				·02				·14				·03	25
26	·08	·15	·09	·03	·06		·01	·14	·07			·35	26
27	·51	·02		1·21				·48				·02	27
28			·10	·03				·75			·16	·31	28
29	·02	X						·32		·23	·13	·03	29
30		X		·22		·18		·10			·21	·21	30
31	·01	X		X		X			X	·03	X		31
Total	3·54	2·52	2·99	2·86	·41	1·47	1·44	2·58	1·28	·64	1·56	3·38	YEAR'S TOTAL 24·67
Rain Days.	21	13	18	16	4	7	14	11	9	9	19	21	162

W, 6,500, VII. 16. W W 6

1140

1234

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Chingford Mill

in the County of Essex

by Metro: Water Board

Lat.............. Long..............

Time of Observation..............

Nearest Railway Station..............

Diameter of Funnel of Rain Gauge..............in.

Height of top of Gauge above Ground..............ft..............in.

„ „ „ „ Sea Level..............ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·50	·05		·28			·44	·01	.25	1
2			·02	-				·94	·07	·08		.08	2
3		·03		-					·08	·02		.03	3
4		·01	·02	·06	·04		·11	·05		·09		.03	4
5			·11	-			·49	·02	·07			.07	5
6			·20	-	·13		·33					.01	6
7	·01		·06	·16			·17					.01	7
8	·09	·02		·15	·15		·09					.	8
9	·35	·02		·02								.	9
10	·49	·06	·07	·02		·12	·06					.01	10
11	·25		·04	·45		·04	·31					.25	11
12	·08			·07		·40						.	12
13	·14		·11	·10							·08	.	13
14		·02	·27	·26		·08			·21	·14	·13	.01	14
15		·02	·06	·18					·86	·14	·06	.01	15
16			·01	·13		·13			·14	·16		.	16
17	·01			-	·16	·10			·33			.05	17
18	·03			·02	·01			·72	·15			.02	18
19	·04			·18		·05		·01				.	19
20	·04	·25		·16		·55			·15			.	20
21				-			·94	·02	·52			.05	21
22				·31					·16			.30	22
23				-			·37					.39	23
24			·05	-								.05	24
25		·01	·03	·03			·19		·02			.	25
26	·02		·06	·01	·02							.01	26
27	·15	·02	·02	·34		·08	·01				·43	.10	27
28	·46		·25	·06	·02	·01	·05					.01	28
29	·23		·06	-							·02	.37	29
30	·02	╳		-	·15		·37		·39		·14	.21	30
31	·01	╳		╳	·01	╳			╳	·23	╳	.11	31
Total	2·45	·46	1·44	3·21	·74	1·56	3·77	1·76	3·15	1·30	·87	2·43	Year's Total 23.14
Days with ·01 in. or more	~~14~~ 11	~~10~~	~~17~~ 12	~~20~~	~~10~~ 6	~~10~~ 9	~~14~~ 13	~~6~~ 3	~~13~~ 10	~~8~~ 7	~~7~~ 5	~~23~~ 13	~~155~~ 108

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1233

FORM A.
BRITISH RAINFALL.
18 JAN 1917

1233

CHINGFORD, 7 CRESCENT RD

~~1915~~ 1919 - 20

REG

Kept at 7 Crescent Rd, … idian of Greenwich

… a.m

in the County of Essex … ingford

… Gauge 5½ in.

by Margaret L. Ma… … e Ground 2 ft. 9 in.

Sea Level about 200 ft.

IMPORTANT NC … the result entered to the previous day. If an … versal rule, he is earnestly requested to add the reading at … ar in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·29	·1	·08		·02		·01		·07	·01	·43	·48	1
2	·17	·15	·19	·03				·48		·05			2
3	·37		·04	·25			·01	·55		·01		·52	3
4	·03	·16						·13				·27	4
5	·03				·07			·01		·02	·02	·22	5
6	·17	·02		·15	·13		·54	·02				·43	6
7	·30	·23	·01			·01	·42	·01				·2	7
8	·01	·28	·01	·01			·03				·01		8
9	·03	·2		·01		·03		·09			·31	·67	9
10	·26		·03			·01		·04				·13	10
11	·01		·03		·01						·74	·01	11
12	·04	·01		·27	·25			·25		·03	·48	·01	12
13	·08	·31			1·39			·01					13
14		·04					1·18	·17	·03			·39	14
15	·17				·04		·03	·04			·29	·12	15
16	·03	·21		·02			·67	·67				·14	16
17		·39			·47		·1						17
18		·25	·06		·14						·07		18
19		·16								·01			19
20	·29	·01	·02				·09					·25	20
21	·04									·03		·05	21
22	·91	·17	·26				·57		·02			·15	22
23		·11	·05		·03	·03	·44		·07	·24		·27	23
24	~~·32~~	·01			·02	·02	·19		·16	·06		·2	24
25			·13	·09	·01	·01	·12			·04		·13	25
26		·05			·05	·05	·02					·29	26
27					·42	·42	·35		·01	·29		·1	27
28		·06			·04	·04			1·46	·21		·01	28
29		✕	·03				·1	·12	·01		·07	·03	29
30	·04	✕				·52				·02	·13		30
31	·07	✕		✕		✕		·03	✕	·57	✕	·15	31
Total	3·34 ✓	2·92 ✓	·94 ✓	·83 ✓	2·52 ✓	1·14 ✓	4·87 ✓	2·62 ✓	1·83 ✓	1·59 ✓	2·55	5·22	YEAR'S TOTAL 30·37
Rain Days.	21	20 ✓	13 ✓	8 ✓	9 ✓	10 ✓	17 ✓	15 ✓	8 ✓	14 ✓	10 ✓	24 ✓	169 ✓

W. 8,000. X. 15.

1233

FORM A.
BRITISH RAINFALL.
18 JAN 1917

REGISTER OF RAINFALL IN 19

Kept at 7 Crescent Rd, Chingford
in the County of Essex
by Margaret L. Mathieson

Lat. 51·5 approx. Long. Meridian of Greenwich
Time of Observation 8. 0. a.m
Nearest Railway Station Chingford
Diameter of Funnel of Rain Gauge 5½ in.
Height of top of Gauge above Ground 2 ft. 9 in.
" " " " Sea Level about 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·29	·1	·08		·02		·01		·07	·01	·43	·48	1
2	·17	·15	·19	·03				·48		·05			2
3	·37		·04	·25			·01	·55		·01		·52	3
4	·03	·16						·13				·27	4
5	·03				·07			·01		·02	·02	·22	5
6	·17	·02		·15	·13		·54	·02				·43	6
7	·30	·23	·01			·01	·42	·01				·2	7
8	·01	·28	·01	·01			·03				·01		8
9	·03	·2		·01		·03		·09			·31	·67	9
10	·26		·03			·01		·04				·13	10
11	·01		·03		·01						·74	·01	11
12	·04	·01		·27	·25			·25		·03	·48	·01	12
13	·08	·31			1·39			·01					13
14		·04					1·18	·17	·03			·39	14
15	·17				·04		·03	·04			·29	·12	15
16	·03	·21		·02			·67	·67				·14	16
17		·39			·47		·1						17
18		·25	·06		·14						·07		18
19		·16								·01			19
20	·29	·01	·02				·09					·25	20
21	·04									·03		·05	21
22	·91	·17	·26				·57		·02			·15	22
23		·11	·05		·03	·03	·44		·07	·24		·27	23
24	~~·32~~	·01			·02	·02	·19		·16	·06		·2	24
25			·13	·09	·01	·01	·12			·04		·13	25
26		·05			·05	·05	·02					·29	26
27					·42	·42	·35		·01	·29		·1	27
28		·06			·04	·04			1·46	·21		·01	28
29		X	·03				·1	·12	·01		·07	·03	29
30	·04	X				·52				·02	·13		30
31	·07	X		X		X		·03	X	·57	X	·15	31
Total	3·34	2·92	·94	·83	2·52	1·14	4·87	2·62	1·83	1·59	2·55	5·22	YEAR'S TOTAL 30·37
Rain Days.	21	20	13	8	9	10	17	15	8	14	10	24	169

W. 8,000. X. 15.

1332

FORM A.
BRITISH RAINFALL.
8 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at 7 Crescent Rd, Chingford

in the County of Essex

by Margaret L. Matheson

Lat. 51·5 approx. Long. Meridian of Greenwich

Time of Observation 8. 0. a. m.

Nearest Railway Station Chingford

Diameter of Funnel of Rain Gauge 5½ in.

Height of top of Gauge above Ground 2 ft. 9 in.

" " " " Sea Level about 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·08		·02		·09	·01			·12	·01	·29		1
2	·42	·01	·08		·22				·15	·34			2
3		·16	·23			·01	·07		·15	·16	·59		3
4	·2	·18	·02			·28			·02	·25	·32		4
5	·02		·01	·01	·04	·11				·07	·29		5
6		·03	·09	·32	·03	·06	·05			·03	·42		6
7	·65		·17		·17	·14	·49				·64	·03	7
8			·12		·34	·06					·02	·26	8
9	·01				·34	·02				·06		·22	9
10		·05	·06	·05		·5	·02			·01		·06	10
11	·04	·18	·03	·07		·08					·01	·05	11
12	·05	·01		·2	·38	·1	·01	·03	·01	·03		+	12
13		·51	·19	·05	·09	·04	·14			·05			13
14	·01	·32	·01		·06			·32				·14	14
15		·47	·29	·01			·02	·13					15
16		·03	·09	·12	·04		·15	·25					16
17	·06	·04		·03			·02	1·23	·25	·47			17
18		·12	·04	·04				·1	·05	·03	·61		18
19	·1	·01	·1	·18					·2		·69		19
20	·18		·13	·07				·08			·02	·32	20
21			·8				·26					·46	21
22	·01	·01	·09							·02		·36	22
23	·01	·19	·01		·02	·03		·03		·02	·04	·16	23
24	·02		·01			·19				·03	·62	·34	24
25		·38	·23		·09			·39		·07	·1		25
26		·11	·02			·01		·05		·02			26
27	·07	·04	·79					·31		·54			27
28		·36	·23			·03			·02			·19	28
29	·01	·09				·22		1·44	·03	·28		·09	29
30		✕			·01			·1		·61			30
31		✕		✕		✕		·01	✕	·1	✕	·02	31
Total	1·34	3·3	3·86	1·15	1·91	1·89	1·23	4·47	1	3·2	4·06	2·7	YEAR'S TOTAL 30·11
Rain Days.	17	21	25	12	14	17	10	14	10	21	14	14	189

W. 8,000, VIII. 16

FORM A. BRITISH RAINFALL.

1269

REGISTER OF RAINFALL IN 191

Kept at Chingford

in the County of Essex

by M. L. McPherson

Lat. 51·5 Long. 0

Time of Observation 8. 0. a. m.

Nearest Railway Station Chingford

Diameter of Funnel of Rain Gauge 5½ in in.

Height of top of Gauge above Ground 2 ft. 9 in.

" " " " Sea Level 150 ft.

JAN.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
		inches.				measurements from June onwards in centimetres.							
1				·16				2·64			·37		1
2				·68		·19		·11	·18		·03		2
3	·05			·03				·88		·45	·76		3
4		·11	·17	·25			·02	·8		1·14			4
5	·2		·07	·1				·28	2·17	·24	·05		5
6	·01		·04			·07			·1	·06	·44		6
7	·18						·42			·6	·04	·04	7
8	·09			·08			1·66	·34		·53	·31	·55	8
9	·05		·02	·09			·22	·21	·08		·11	·49	9
10	·19		·12					·13				·19	10
11	·14		·35	·25						1·01			11
12	·04		·06	·02				·09		1·2			12
13	·04		·09	·01				·07	·05	·11			13
14				·17				·05				·04	14
15	·02						·77			·03		·02	15
16	·03	·14		·17	·1	·58	·26			·93		·48	16
17		·02		·07	·58		·4		·95	·79			17
18	·03			·11	·09	·5	·45	·22	·44				18
19		·12	·03	·01	·5	·2			·6				19
20	·05	·19	·05		·78		·02	·08	·15		·22		20
21		·01	·02		·03					·04	·09		21
22			·02			·22				·17			22
23		·09	·01		·17	·07		·14		·03		·08	23
24		·02				·17		·28		·62	·06	·01	24
25		·01	·03				·03	·04			·07		25
26			·03						·09		1·42		26
27			·02					·82					27
28			·01			1·5		1·83				·12	28
29					·07	·25	·7	·41		·35		·34	29
30	·02	╳	·28				3·38	·5		·14		·05	30
31	·03	╳	·08	╳		╳	·88	·13	╳		╳	·02	31
		inches					centimetres						YEAR'S TOTAL
Total	×1·17	·71	1·50	2·20	2·32	3·75	9·21	10·09	~~4·64~~ 4·81	8·44	~~3·37~~ 3·97	~~2·46~~ 2·43	~~24·43in.~~
Rain Days.	16	9	19	15	8	10	13	21	10	18	13	13	165
						1·48	3·63	3·97	1·89	3·32	1·56	·96	24·71

W. 8,000, IX. 17.

W 9MR [illegible]

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL
10 1 19

Kept at Chingford
in the County of Essex
by M. L. Mathieson

Lat. 51·5 Long. 0
Time of Observation 8 0. a.m.
Nearest Railway Station Chingford G. E. R.
Diameter of Funnel of Rain Gauge 5½ in in.
Height of top of Gauge above Ground 2 ft ft. 9 in.
" " " " Sea Level about 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·2			·43							·2	·18	1
2		·34		·08				·5			·09	·38	2
3		·03	·09	·05	1·33			1·58	·07		1·2	·04	3
4		·2	·46	·11	·02			·1	·43		·95	·04	4
5		·04	·04		·32			·3	·69	·11			5
6	·33	·45		·62	·09			·12		·05		·22	6
7	·11	·05		·22	·39	·01		·03	·1	·21	·07	·03	7
8		·31		·			·01		·34	·09	·23	·07	8
9		·12		·04		·08	·02		·95	·3		·21	9
10	·06			·06			1·69		·22	·09		1·1	10
11	·08			·04	·19		1·75		·05	·39	·16	·16	11
12		·12		·	·1		·55			·01		·07	12
13	·04	·05			·66		·11		·08				13
14	·39		·03			·47	·44		1·08	·52		·45	14
15	3·42 = 1·35 in			1·52			·65		·02	·01		·12	15
16	·38			1·81		·08	·01		·52				16
17	·61		·02	·68	·27	·01	= 1·35 in 3·44	·03	·01			·34	17
18	1·39			·02		·54	·22		1·66	·31			18
19	·14		·2	·33		·65	·79		·02	·2		·07	19
20	·03	·26		1·		·06	·4		·11	·48		·3	20
21	·20			·78					·86	·04		·02	21
22	·13	·01		·08	1·05		·18	·15	·3	·03		·41	22
23	·02			·06	1·04		1·3		·16			(·07)	23
24		·41			·09	·08	·16		·14		·12		24
25				·03		·02	·95	·41		·02			25
26					·01		1·06	·43	·01	·04	·3	·16	26
27		·04		·24			·02	·46	·07	·01	·15	·05	27
28		·09	·35	·08				·36			·78	·17	28
29			·01						3·22		·12		29
30		X	1·15						·04		·1	·25	30
31		X		X		X		·16	X	·16	X		31
Total	7·33 cm.	2·52 cm.	2·35 cm.	8·28 cm.	5·56 cm.	2·0 cm.	13·75 cm	4·63 cm.	11·15 cm.	3·07 cm.	4·47 cm.	5·01 cm.	YEAR'S TOTAL 70·12
Rain Days.	15	14	8	21	12	8	19	13	24	16	13	23	~~104~~
	2·88	·99	·92	3·26	2·19	·78	5·41	1·82	4·38	1·20	1·76	1·97	182 27·56

Please note that the measurement is in centimetres.

W. 6,500, VII. 18. W W C

Form A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1949.

Kept at 7 Crescent Rd, Chingford
in the County of Essex
by M. L. Mathieson

Lat. 51·5 Long. 0
Time of Observation 7·45 p.m.
Nearest Railway Station Chingford G. E. R.
Diameter of Funnel of Rain Gauge 5½ in.
Height of top of Gauge above Ground 2 ft. 9 in.
" " " " Sea Level 200 ft. approx

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	9	·5			·8		4·7	·1		3	·6	14·2	1
2	8·6				5·3		7·4		2·3	·3	2·3	7·3	2
3	6		6·6		5·2		2·1		2·2		1·2	8	3
4	2·7		5·4		~~·2~~	1·1	10·1		·1		·5	5	4
5	1	8·1	13·2				2	2·5	1·4		·2	5·6	5
6			1·1					·1			·1	2·5	6
7	·5		7·4								4·5		7
8	1·5		1·4								2·8		8
9	2·7		·8	·2	2·1						6		9
10	8		1·1	1						·1	·8		10
11	·5		3	6·9			2					·6	11
12			2·4	2·1		·5	7·8			·4	·2		12
13				3·1			·2			·6		·2	13
14	7·7			8·8			1		11·5	·1			14
15	4·8		·5	2·9						·2	·1	2·2	15
16	1·2	16·8		1·2							2·1	1·9	16
17		10·7	·6	·7		·5					5·2	·2	17
18		9·4	1·2						1·3		·8	1·5	18
19		3·9	19·6			1·7	2·7	5	1·4		2·1	·2	19
20	12·3	1·4	2·3			26·6	4·5	5·9	·6		·3	·4	20
21	4·3	7·5	·1				2·9				·2	2·9	21
22		2·7	·4			·3	2·8	·2	3·5		1	6·3	22
23		~~1·2~~				·5	·2	·7	1·7			1·2	23
24				4·3		·4	·8	·3	·1	2	·6	·1	24
25	·7				·7		·2	2·9		·1		·7	25
26	1·7	3·6	1	2·3				6·1	2·3			7·7	26
27	(10·2)	1·4	1·2	29·2				4·2				·4	27
28			2·4	1·7				25·9			1·8	7	28
29	1			·3				7·6		5·3	3·7	·7	29
30		✕	·4	(5·4)		4·7		2·4		1·1	3·2	5·1	30
31		✕	·2	✕		✕			✕	·2	✕	·3	31
Total	85·4	66·0	72·3	70·1	9·1	36·3	51·4	63·9	28·4	13·9	40·3	82·2	Year's Total 619·3
Days with 0·2 mm. or more	19	11	21	15	5	9	16	12	10	9	21	24	172

619·3

(44,284). Wt.31,958—218. 500. 10/19. Gp.132. A.&E.W.

ex 1139

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

18 JAN 1921

Kept at Chingford

in the County of Essex

by M. L. Mathieson

Lat. 51·5 (approx) Long. 0

Time of Observation 8.45 a.m.

Nearest Railway Station Chingford G. E. R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 2 ft. 9 in.

" " " " Sea Level approx 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1										·44	·005	·17	1
2								~~·97~~		·025		·075	2
3								·01	·085	·02		·03	3
4								·04	·05	·1		·02	4
5												·03	5
6								·005				·01	6
7												·01	7
8													8
9								·07					9
10													10
11												·27 (snow)	11
12													12
13										·085	·06		13
14									·145	·16	·13		14
15									·6	·125	·05		15
16									·375	·085		·045 (snow)	16
17									·35	·01		·05	17
18								·735	·18			·02	18
19								·065				·01	19
20								·07	·05				20
21									·52			·04	21
22									·145			·31	22
23												·35	23
24												·04	24
25									·06				25
26										~~·025~~	·025	·005	26
27										~~·41~~	·41	·11	27
28												·01	28
29										~~·03~~	·03	·32	29
30		×							·37		·01	·14	30
31		×		×		×			×	·19	×	·17	31
TOTAL	2·39 ✓	·44 ✓	1·36 ✓	3·29 ✓	·76 ✓	1·50 ✓	4·05 ✓	1·965	2·93	1·24	·72	2·235	YEAR'S TOTAL 22·88
Days with ·01 in. or more								~~7~~ 8	12	10	7	~~21~~ 22	161
Days with ·04 in. or more								6	12	8	4	13	109

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

18 JAN 1921

Kept at Chingford
in the County of Essex
by M. L. Mathews

Lat. 51·5 Long. 0
Time of Observation 8·45
Nearest Railway Station Chingford G.E.R.
Diameter of Funnel of Rain Gauge 5½ in.
Height of top of Gauge above Ground 2 ft. 9 in.
" " " " Sea Level 200 (approx) ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1				16·5	1·2		7·5						1
2			·5	·1			·3						2
3		·8		·4			1·						3
4		·5	·4	1·4									4
5			2·8	·2	·4		19·						5
6			6·		3·1		9·3						6
7	·3		1·8	4·1			4·9						7
8	1·5	·4		1·1	4·4		1·4						8
9	8·2	·5		3·3									9
10	14·1	1·1	2·	1·5		·5	1·5						10
11	7·2		·8	11·5	·2	1·7	6·2						11
12	2·		·4	2·6		8·1	·1						12
13	2·6		2·2	2·7									13
14		·4	7·2	5·6		1·8							14
15		·4	1·9	4·8									15
16		·1	·3	3·		1·3							16
17	·2				3·4	5·4							17
18	·9			·4	·5								18
19	2·7			4·3		1·2							19
20		5·5		3·9		14·7							20
21							24·1						21
22				7·2									22
23				·2			11·4						23
24	·4		1·1	·2									24
25		·6	·5				4·5						25
26	·3		1·	·3	1·2		·1						26
27	3·2	·8	·6	8·1		2·9							27
28	11·4		1·3	·4	·9	·6	1·						28
29	5·		3·5				·1						29
30	·1		·1		3·7		10·6						30
31	·6				·3								31
TOTAL	60·7	11·1	34·4	83·8	19·3	38·2	103·						YEAR'S TOTAL
Days with 0·2 mm. or more	16	10	18	23	11	10	14						
Days with 1·0 mm. or more	10	2	11	16	6	8	13						

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

FORM A2.
BRITISH RAINFALL.
1 - JAN 1912

REG

CLACTON ON SEA

ESSEX

1911 - 1920

Kept at Clacton-on ... don ... in.

... und 1 ft. — in.

in the County of Essex ... Level 54·66 ft.

by A.W. Shadick ... me Clacton-on-Sea

... tance 3/4 Direction N.E

IMPORTANT NOTE.- ... result entered to the previous day. If an Obser ... al rule, he is earnestly requested to add the reading ... in the space provided for it at the end of this p ... t of rain, the selection and placing ... h Rainfall Organization are given in "Rules for Rainfall Observers," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
Nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·14			·06			·05	·09		·01	·01	·01	1
2	·15		·01	·11	·13		·04				·10	·12	2
3	·08				·05						·03	·03	3
4	·08	.03	·05	·06						·62	·14	·07	4
5		.01		·06						·11	·02	·08	5
6	·19		·02									·02	6
7	·01		·02	·10						·22	·16	·36	7
8	·05		·02									·01	8
9	·17		·21	·04							·07	·08	9
10				·03								·32	10
11	·22	.02	·02								·42		11
12			·39								·01		12
13			·18		·04				·42	·23	·14	·05	13
14		.02	·05		·35					·02		·08	14
15		.07	·16								·01	·09	15
16			·02			·24					·21	·03	16
17											·66	·06	17
18		.08				·01					·85	·01	18
19		.03				·19			·04	·08	·23		19
20						·02		·22	·08	·08		·59	20
21	·02	·03						·13		·16		·19	21
22			·46							·17		·29	22
23	·02	·06	·02			1·24			·23		·01	·08	23
24		.03	·02			·12	·15			·20		·29	24
25		.07	·12	·02		·14		·17			·03		25
26			·19	·14				·01		·10	·32	·13	26
27		·27	·10	·05					·15			·02	27
28		.05		·10			·01	·02				·05	28
29						·10	·01		·41	·21			29
30							·05		·12	·10		·01	30
31					·02								31
Total	1·13	1·90	3·96	4·73	5·32	7·38	7·69	8·33	9·78	12·09	15·51	18·58	TOTAL for year
No. of Rain Days.	11	77 24	206 42	57 53	59 58	206 66	31 72	64 78	145 85	231 99	342 117	307 142	
	11	13	18	11	5	8	6	6	7	14	18	25	

W. 8,000, X. '11.

✓

Ex. JHB

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.
8 - JAN 1913

Kept at Clacton-on-Sea

in the County of Essex 5

by A. W. Shadick

RAIN GAUGE
Pattern M O
Diameter of top 8 in.
Height of top above Ground 1 ft. - in.
" " " Sea Level 54·66 ft.

Time of Observation 9am

Nearest Railway Station
Name Clacton-on-Sea
Distance ¼ mile Direction NNE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01		·01			·05	·24		·06	·11		·10	1
2		·02	·24	·02			·11		·05			·01	2
3	·08	·01	·01		·11	·17		·01				·12	3
4	·22		·37		·06	·33		·08	·01		·08		4
5	·11	·07	·10			·01		·01	·02		·24		5
6	·30	·07			·01		·55	·28	·01			·05	6
7						·02	·04						7
8	·28	·11	·03					·05	·20			·02	8
9	·01	·02		·11	·36	·04	·08					·14	9
10				·02					·01		·11	·20	10
11	·01	·06						·05	·07		·02	·08	11
12		·07			·10	·02				·01	·88		12
13			·03			·12					·25		13
14					·02			·24		·04	·08	·01	14
15		·01	·14		·21	·22		·02				·16	15
16	·13		·04		·10	·16		·08		·01			16
17	·28		·22			·05		·09				·01	17
18	·03		·16							·05	·02	·16	18
19	·02	·07	·08				·28	·10					19
20	·05						·61	·02		·30			20
21		·01	·46					·08		·07	·08		21
22	·06	·08	·05					·08				·01	22
23	·43	·33	·11					·48			·10	·01	23
24	·01	·02				·14	·09	·21				·07	24
25						·12		·85			·20	·30	25
26	·01						·17	1·70		·17	·18	·25	26
27			·03				·03			·03	·01	·19	27
28			·03		·02					·26	·04	·02	28
29		·02	·04	·04			·03	·07	·28		·03		29
30					·01		·02	·19	1·67	·35			30
31	·03		·02		·08		·17	·11		·03			31
Total	2·07	·97 ~~3·04~~	~~5·21~~	~~5·40~~	~~6·48~~	~~7·93~~	~~10·35~~	~~15·15~~	~~17·53~~	~~18·96~~	20·48	22·39	TOTAL for year 22·39
No. of Rain Days.	18	33 15	52 19	56 4	67 11	80 13	93 13	114 21	124 10	136 12	151 15	170 19	170
W. 8,000, X. '11.		·97	2·17	·19	1·08	1·45	2·42	4·80	2·38	1·43	1·52	1·91	

Essex

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
- 2 JAN 1914

Kept at Clacton-on-Sea
in the County of Essex
by A. W. Shadick

5

Lat. 51·47·6N Long. 1·9·3E
Time of Observation 7 am
Nearest Railway Station Clacton-on-Sea
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·00

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
1		·20	·07	·19		·11						·06	1
2	·02	·15					·16		·01		·02	·01	2
3			·06	·17	·27							·02	3
4	·03				·07		·08				·04	·03	4
5	·05						·24		·04	·32		·11	5
6	·13		·09		·05	·08		·33		·05	·09		6
7		·03				·02	·10			·41		·01	7
8			·03		·11	·19				·15	·02		8
9		·16		·01	·30	·05			·06		·03		9
10			·03	·08			·04				·05		10
11	·40			·59	·03			·09		·27	·53		11
12					·01			·01			·45		12
13	·20		·03					·08			·37		13
14	·04		·02	·02			·46		·03	·27	·26		14
15	·06	·02	·25	·02			·04						15
16	·30		·14	·16					·16		·01		16
17	·02	·02	·06	·14			·33					·02	17
18	·02			·06			·07		·08				18
19	·07		·18	·01			·03		·06				19
20	·06		·09			·11			·08	·10			20
21	·03	·01	·38	·04			·03			·63	·33		21
22	·26		·04				·04		·02				22
23	·01		·15			·01		·08				·14	23
24	·02		·02			·01		·05					24
25	·02			·10		·28							25
26			·08							·90		·15	26
27		·01			1·06								27
28	·10		·09							·07			28
29	·27		·05	·03	·24							·04	29
30	·23			·22	·07			·02				·02	30
31			·20					·08					31
Total	2·34	·60 2·94	2·06 5·00	1·84 6·84	2·21 9·05	·86 9·91	1·62 11·53	·74 12·27	·54 12·81	3·17 15·98	2·20 18·18	·61 18·79	YEAR'S TOTAL 18·79
Rain Days.	21	29 8	49 20	64 15	74 10	83 9	95 12	103 8	112 9	122 10	134 12	145 11	145

W. 7,500, XI. ·12

[illegible]

FORM A.
BRITISH RAINFALL.

5 - JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Clacton-on-Sea Met. Station

in the County of Essex 5

by A. W. Shadick

Lat. 51-47-6N Long. 1-9-3E

Time of Observation 7 am

Nearest Railway Station Clacton-on-Sea

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1											·16		1
2				·30			·03	·01			·01	·01	2
3			·03		·04		·08					·04	3
4			·03	·21							·17	·15	4
5	·15		·05	·13	·06		·01	·37					5
6						·22	·18	·02			·03	·04	6
7		·09	·23	·05	·47							·06	7
8	·16	·17	·40				·06	·05	·01				8
9	·56		·68	·02	·02	·07						1·50	9
10	·46		·06	·02	·01					·01		·03	10
11		·20	·12	·13		·27			·12		·26	·18	11
12		·01	·10				·01		·59			·14	12
13		·15	·10						·04		·06	·33	13
14		·01	·23						·06	·29		·34	14
15	·01		·14				1·55	·03		·01	·15	·10	15
16			·10								·06		16
17		·09							·09				17
18		·19	·04									·30	18
19		·03	·30			·23				·07	·30	·19	19
20		·04	·38							·19		·03	20
21		·40	·20					·03				·09	21
22					·31		·12	·03		·04			22
23			·20		·12					·01		·12	23
24				·02						·02	·03	·05	24
25	·01		·33							·45			25
26			·24					·09			·06	·20	26
27							·06	·04		·02	·01	·20	27
28	·03				·01						·19	·99	28
29										·77			29
30		×								·02	·29		30
31		×		×	·16	×			×		×		31
Total	1·38	1·38	3·96	·88	1·20	·79	2·10	·67	·91	1·90	1·78	5·09	YEAR'S TOTAL 22·04
Rain Days.	7	11	20	8	9	4	9	9	6	12	14	21	130

W. 8,000. X. 14.

Exd Lnd.

1434

FORM A.
BRITISH RAINFALL.

5 JAN 1916

REGISTER OF RAINFALL IN 1915

5

Kept at Clacton-on-Sea
in the County of Essex
by A. W. Shadick

Lat. 51°-47'-6N" Long. 1°-9'-3"E
Time of Observation 9 Am
Nearest Railway Station Clacton-on-Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·09	·11	·00	·00	·00	·00	·00	·00	·05	·00	·29	·39	1
2	·07	·08	·12	·03	·02	·00	·00	·08	·05	·00	·00	·00	2
3	·13	·00	·15	·07	·00	·00	·00	·34	·63	·00	·00	·41	3
4	·07	·00	·00	·00	·00	·00	·22	·61	·00	·03	·00	·20	4
5	·01	·02	·00	·00	·00	·00	·00	·17	·00	·03	·01	·16	5
6	·15	·06	·04	·20	·00	·00	·03	·00	·00	·00	·00	·10	6
7	·76	·18	·16	·01	·00	·00	·20	·03	·00	·00	·01	·11	7
8	·01	·08	·07	·00	·00	·00	·00	·00	·00	·00	·00	·00	8
9	·01	·22	·00	·01	·00	·02	·35	·10	·00	·06	·21	·50	9
10	·26	·00	·00	·00	·00	·00	·00	·06	·00	·00	·00	·07	10
11	·00	·00	·01	·00	·00	·00	·00	·00	·00	·01	·50	·39	11
12	·01	·03	·00	·25	·06	·00	·00	·16	·00	·00	·53	·00	12
13	·11	·24	·00	·02	1·08	·00	·00	·00	·07	·00	·00	·00	13
14	·00	·12	·00	·005	·00	·00	·52	·00	·00	·00	·00	·44	14
15	·11	·02	·00	·00	·02	·00	·00	·01	·00	·00	·13	·05	15
16	·00	·07	·00	·02	·00	·00	·68	1·04	·00	·00	·00	·09	16
17	·11	·30	·00	·00	·25	·00	·14	·00	·00	·00	·00	·39	17
18	·00	·03	·04	·00	·40	·00	·00	·00	·00	·01	·08	·00	18
19	·005	·03	·05	·00	·00	·00	·02	·00	·00	·36	·00	·00	19
20	·20	·00	·00	·005	·00	·00	·01	·01	·00	·01	·00	·20	20
21	·36	·00	·00	·00	·02	·00	·01	·00	·00	·03	·00	·04	21
22	·28	·01	·14	·00	·00	·00	·47	·00	·00	·00	·00	·23	22
23	·02	·05	·005	·00	·00	·03	·54	·00	·00	·00	·00	·18	23
24	·00	·03	·13	·00	·00	·00	·08	·00	·06	·00	·00	·32	24
25	·02	·00	·06	·29	·00	·20	·16	·00	·01	·01	·00	·27	25
26	·005	·01	·00	·00	·00	·00	·00	·00	·00	·00	·05	·15	26
27	·00	·01	·00	·00	·00	·06	·20	·00	·00	·16	·00	·00	27
28	·00	·13	·005	·00	·00	·08	·00	·00	1·11	·19	·00	·00	28
29	·00		·03	·00	·00	·00	·21	·14	·07	·00	·02	·04	29
30	·03	X	·00	·00	·00	·00	·08	·00	·00	·00	·22	·01	30
31	·04	X	·00	X	·00	X	·00	·01	X	·28	X	·13	31
Total	2·86	1·83	1·01	·91	1·85	·39	3·92	2·76	2·05	1·18	2·05	4·78	YEAR'S TOTAL 25·59 ins
Rain Days.	21 22	21	~~14~~ 13	~~11~~ 10	~~10~~ 7	5	17	13	8	12	11	22	~~165~~ 161

W. 8,000. X. 15.

Essex [illegible] 1409

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

5 JAN 1917

Kept at Clacton-on-Sea
in the County of Essex
by A. W. Shadick

Lat. 51-47-6N Long. 1-9-3E
Time of Observation 7 A.M
Nearest Railway Station Clacton-on-Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
m·m
0·0

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·3		2·0		2·0				0·3		7·9		1
2	8·4		1·3		0·3				1·0	2·0	1·8		2
3		1·8	7·6			1·8	0·8		0·8	2·3	7·1		3
4	1·5	3·3				2·0			2·0	3·6	6·4		4
5	0·3		0·2	0·5		6·4	6·1		0·2	2·0	0·5		5
6		0·3	4·3	6·1		1·5	0·5		0·5		5·8		6
7	0·3		7·6		11·7	8·9	4·3			0·2	18·8	0·3	7
8			3·1		3·3						2·3	3·1	8
9			0·8		3·6	1·8				0·3		3·8	9
10	1·0		3·1			1·3	1·0		0·8			5·8	10
11	0·8	6·9	2·5	3·1		0·3					0·4	0·5	11
12				4·8	11·4	5·1	1·3			4·8	0·3		12
13		10·4	4·8	0·5	12·2	3·6							13
14		6·4	0·5	1·0		0·2	0·3	6·1		0·3		4·1	14
15		5·3	1·8					3·8	0·3				15
16		3·3	1·3	2·5			1·8	0·5		2·0			16
17	0·8			4·1			5·1	1·3	5·3	11·2			17
18	0·3	2·3		2·8				0·3	0·8	0·8	13·7		18
19	3·1			4·6		0·2			4·3	0·2	9·9	1·0	19
20	1·8		2·3					6·1			2·0		20
21		0·3	15·0	0·5								6·6	21
22	2·0	1·5	2·0			1·3						6·9	22
23		2·5				6·1		1·8			0·8	3·3	23
24	0·3	6·9				4·6				8·0	0·3	7·9	24
25		5·1	1·8					2·3	0·2	1·5	0·5	2·0	25
26		0·5						0·5		0·4	2·3		26
27	0·8	6·6	15·0			13·7		6·4	0·2	3·8			27
28		8·1	3·1			0·8			0·8			6·6	28
29		2·8				3·6		20·8	3·6	2·3		3·3	29
30		X				0·3		10·7		4·8			30
31	0·3	X		X		X			X	1·5	X		31 m·m YEAR'S TOTAL
Total	22·0	74·3	80·1	30·5	44·5	63·5	21·2	60·6	21·1	52·0	80·8	55·2	605·8
Rain Days.	15	22·0 18	74·3 20	11	7	19	9	12	15	19	17	14	176

W. 8,000, VIII. 16 52·3 5·8 30·0

1351

FORM A.
BRITISH RAINFALL.

JAN 19

31 Pl

REGISTER OF RAINFALL IN 1917

Kept at Clacton-on-Sea
in the County of Essex
by A. W. Shadick

Lat. 51°-47′-6″ N Long. 1°-9′-3″ E
Time of Observation 7 am
Nearest Railway Station Clacton-on-Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		0·8		2·5				35·6	0·8		1·8	0·4	1
2	2·5			8·6				4·1			0·4		2
3				0·3				11·7					3
4	0·8	0·3						0·1		16·5			4
5	5·8	2·5		0·8					4·8	2·3			5
6				4·3		0·2				0·3	1·8		6
7	4·8									10·4	0·5	0·2	7
8	0·3			2·0			7·4	5·6	0·5	5·8	2·3	3·8	8
9	1·0		0·8	1·3			1·3	1·3			2·5	18·0	9
10	0·5	0·3	1·3	0·3				1·3			1·0	2·8	10
11	6·4	2·3	14·2	3·6					0·5	6·1			11
12	2·3	0·2	11·9					2·5		10·4			12
13			0·5		1·0			0·5	1·0	4·3	0·4	0·2	13
14	1·0		0·8	2·5	0·3							0·3	14
15	7·1						0·2	0·2					15
16	5·8	0·8		5·6	1·3		1·0			1·5	0·4	5·1	16
17		0·5		2·5	19·6		5·1		5·3	4·6		0·1	17
18				3·8		0·1	3·8	2·8	6·4				18
19		0·5	4·1	0·2		1·3			2·3				19
20	0·3	6·9	0·8			2·8					2·5		20
21		0·8			0·3	1·3					0·5	0·3	21
22			1·5		0·3	1·0		1·3		2·8			22
23					3·1	0·1		1·3				0·5	23
24						0·3	0·5			6·4	2·0	0·3	24
25			0·3			4·8	0·3				0·8	0·5	25
26			2·5					3·8	0·8		19·1	1·5	26
27						0·2		14·0					27
28		0·3	1·0			3·6		0·8				2·0	28
29			0·8		0·3	1·3	7·1	0·2		2·0		2·5	29
30	1·5	×					13·5	0·8	0·3	2·8			30
31	0·8	×	8·6	×		×	8·4		×	0·2	×		31
Total	40·9	16·2	49·1	38·3	26·2	17·0	48 6	87·9	22·7	76·4	36·0	38·5	YEAR'S TOTAL 497·8 mm
Rain Days.	15	12	14	14	8	10	11	17	10	15	14	15	155

W. 8,000, IX. 17.

8.04

85

FORM A. BRITISH RAINFALL

REGISTER OF RAINFALL IN 1918

Kept at Clacton-on-Sea
in the County of Essex
by A. W. Shadick

Lat. 51°-47′-6″N Long. 1°-9′-3″E
Time of Observation 7 am
Nearest Railway Station Clacton-on-Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. Nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0·3		0·1	0·1							0·5	4·5	1
2		0·4						10·2	0·6	0·1	0·5	4·2	2
3			0·4	0·5	1·3			6·8			27·6	0·5	3
4		0·2	2·5	0·8				3·5	3·5		6·3		4
5		3·1			10·6		0·2	2·3	3·5	1·0		0·2	5
6	4·1	1·5		4·3	0·4				0·2		1·2	0·2	6
7	1·3	0·3		2·0					2·2	2·0			7
8		1·5		0·3					1·6		2·0	0·8	8
9	0·5	0·3	0·3	0·2		2·3			7·5	3·0		2·9	9
10			0·1	0·5		1·7	2·2		0·8		1·2	4·8	10
11	3·3			0·2	2·7		20·1		1·5	10·7	0·6	3·4	11
12	0·2	2·5			12·5		2·5		0·8	4·4		1·8	12
13		1·5			2·8		0·5						13
14	2·8					12·5	1·0		7·5	4·5		4·3	14
15	27·2			18·8			4·1		0·4	1·3		0·8	15
16	2·0			6·4		3·3	4·2		1·1	0·2			16
17	9·9			2·0		4·0	10·4					4·6	17
18	9·1			0·5		3·3	1·1		8·6			3·7	18
19	1·8		2·3	0·4			1·7		1·5			0·8	19
20	0·3	1·8		0·7		0·8	20·6	0·1	3·6				20
21	1·5								2·9		0·4	0·5	21
22	0·2			1·0			1·7		11·1			6·1	22
23	1·0			0·4	17·3		11·0	1·0			0·3	0·5	23
24		4·3		0·2	3·1		8·8		2·0		0·8		24
25					0·3		3·7	1·3			1·5	0·2	25
26							5·0	5·0			4·1	0·8	26
27				3·3			4·0	6·7	0·6			4·2	27
28	0·3	1·0	3·2	0·3		2·0		0·6			3·1	1·3	28
29			0·8						23·1	17·3	1·3		29
30	0·5	×	8·9						0·6	0·3			30
31	0·3	×		×		×		0·3	×	27	×	0·3	31
Total	66·6	18·4	18·6	42·9	51·0	29·9	102·8	37·8	85·2	47·5	51·4	50·4 ~~51·4~~	YEAR'S TOTAL 602·5 ~~603·5~~ mm
Rain Days.	19	12	7	19	9	8	18	10	22	14	15	23	~~173~~ days 176

The entry on 29th is cumulative from 17th to 29th

W. 6,500, VII. 18. W W G

Esx 1273

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Clacton

in the County of Essex.

by A. W. Shadick

Lat. Long.

Time of Observation 7h

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 54.66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6.6	0.6	-	-	2.0	-	2.7	-	-	5.4	2.4	11.7	1
2	6.4	-	0.2	-	2.3	-	1.3	0.5	-	-	4.6	5.1	2
3	2.8	-	5.0	-	-	-	3.5	-	0.5	-	2.9	5.1	3
4	1.3	-	8.9	-	-	0.7	0.2	1.0	-	-	-	5.4	4
5	5.0	6.3	8.0	-	-	-	-	2.3	-	-	-	5.2	5
6	-	-	0.5	-	-	-	-	-	-	0.5	1.0	0.5	6
7	0.4	-	4.3	-	-	-	0.2	-	-	-	2.7	0.6	7
8	3.0	-	-	1.6	-	-	-	-	-	-	2.3	0.5	8
9	2.3	-	0.9	3.3	-	-	-	-	0.2	-	2.9	-	9
10	7.3	-	0.1	-	-	-	-	-	0.1	-	1.1	-	10
11	1.3	-	1.9	4.8	0.1	-	-	-	-	-	-	2.2	11
12	0.3	-	2.5	1.9	-	0.5	11.0	-	-	0.9	-	-	12
13	0.3	-	-	0.4	-	-	-	-	-	0.2	-	0.1	13
14	4.0	0.4	-	6.4	-	-	3.7	-	1.3	-	-	-	14
15	4.1	0.3	0.6	5.3	-	-	1.0	-	-	-	1.0	0.3	15
16	1.5	15.6	-	2.2	1.3	-	-	3.6	-	-	2.4	1.5	16
17	-	14.7	-	1.6	-	-	-	-	-	-	6.1	1.2	17
18	-	9.7	-	-	-	-	-	-	0.8	-	-	2.2	18
19	-	1.8	4.1	-	-	-	1.0	1.3	0.8	0.4	4.5	0.2	19
20	6.8	1.3	1.5	-	-	18.1	11.9	2.9	-	0.3	1.0	0.4	20
21	-	5.1	0.3	-	-	5.3	2.1	-	-	-	-	(0.5)	21
22	-	3.8	0.7	-	-	-	8.1	-	4.1	-	1.8	6.3	22
23	0.5	-	-	0.8	-	1.5	3.0	-	3.1	-	0.1	5.3	23
24	-	-	-	4.3	-	0.8	-	-	-	-	0.1	-	24
25	1.3	-	-	-	6.4	-	-	1.0	-	0.7	-	0.8	25
26	-	5.8	0.2	5.3	-	-	0.1	6.0	2.7	-	-	7.1	26
27	2.3	2.5	2.8	26.2	-	-	-	-	-	2.5	-	1.3	27
28	-	-	0.5	2.7	-	-	0.1	17.0	-	1.1	3.1	6.3	28
29	0.5		-	3.9	-	0.3	-	20.5	-	6.6	3.4	1.6	29
30	0.2	X	0.1	4.1	-	3.6	-	3.8	-	2.5	0.7	5.2	30
31	1.0	X	0.2	X	-	X	0.4	-	X	2.9	X	2.5	31
TOTAL	59.2 ✓	67.9 ✓	43.3 ✓	74.8 ✓	12.1 ✓	30.8 ✓	50.3 ✓	59.9 ✓	13.6 ✓	24.0 ✓	44.1 ✓	79.1 ✓	YEAR'S TOTAL 559.1
Days with 0·2 mm. or more	22 ✓	13 ✓	18 ✓	16 ✓	4 ✓	8 ✓	14 ✓	11 ✓	8 ✓	12 ✓	17 ✓	25 ✓	168

(44,284). Wt.21,958—218. 500. 10/19. Gp.132. A.&E.W.

555

1293

6 JAN 20

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Clacton-on-Sea
in the County of Essex
by A. W. Shadick

Lat. 51°47'6" N Long. 1°9'3" E
Time of Observation 9am
Nearest Railway Station Clacton-on-Sea
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. Nil

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	6·6	0·6		2·0	2·0		2·7			5·4	2·4	11·7	1
2	6·4		0·2		2·3		1·3	0·5			4·6	5·1	2
3	2·8		5·0				3·5		0·5		2·9	5·1	3
4	1·3		8·9			0·7	0·2	1·0				5·4	4
5	5·0	6·3	8·0					2·3				5·2	5
6			0·5							0·5	1·0	0·5	6
7	0·4		4·3				0·2				2·7	0·6	7
8	3·0			1·6							2·3	0·5	8
9	2·3		0·9	3·3					0·2		2·9		9
10	7·3		0·1						0·1		1·1		10
11	1·3		1·9	4·8	0·1							2·2	11
12	0·3		2·5	1·9		0·5	11·0			0·9			12
13	0·3			0·4						0·2		0·1	13
14	4·0	0·4		6·4			3·7		1·3				14
15	4·1	0·3	0·6	5·3			1·0				1·0	0·3	15
16	1·5	15·6		2·2	1·3			3·6			2·4	1·5	16
17		14·7		1·6							6·1	1·2	17
18		9·7							0·8			2·2	18
19		1·8	4·1				1·0	1·3	0·8	0·4	4·5	0·2	19
20	6·8	1·3	1·5			18·1	11·9	2·9		0·3	1·0	0·4	20
21		5·1	0·3			5·3	2·1					0·5	21
22		3·8	0·7				8·1		4·1		1·8	6·3	22
23	0·5			0·8		1·5	3·0		3·1		0·1	5·3	23
24				4·3		0·8					0·1		24
25	1·3				6·4			1·0		0·7		0·8	25
26		5·8	0·2	5·3			0·1	6·0	2·7			7·1	26
27	2·3	2·5	2·8	26·2						2·5		1·3	27
28			0·5	2·7			0·1	17·0		1·1	3·1	6·3	28
29	0·5			3·9		0·3		20·5		6·6	3·4	1·6	29
30	0·2	✕	0·1	4·1		3·6		3·8		2·5	0·7	5·2	30
31	1·0	✕	0·2	✕		✕	0·4		✕	2·9	✕	2·5	31
TOTAL	59·2	67·9	43·3	74·8	12·1	30·8	50·3	59·9	13·6	24·0	44·1	79·1	YEAR'S TOTAL 559·1
Days with 0·2 mm. or more	22	13	18	16	4	8	14	11	8	12	14	25	168

(44,284). Wt.21,958—218. 500. 10/19. Gp.132. A.&E.W.

1207

5 JAN 1921

Form A. 2. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Clacton-on-Sea

in the County of Essex

by A. W. Shadick

Lat. 51-47-6N Long. 1-9-3E

Time of Observation 7am

Nearest Railway Station Clacton-on-Sea

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 54·66 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1				8·7	0·9		1·5	2·7		9·6	1·5	0·5	1
2			0·6	8·7				5·2	0·6	2·5		3·5	2
3				0·7		1·9	8·9		0·3			1·9	3
4			0·3	4·7			2·3	0·6				7·0	4
5			0·7	3·6	1·3		6·0	0·6	5·5			2·2	5
6			3·2		3·6		3·6	0·2				0·6	6
7			1·3	2·5			1·0					1·7	7
8	5·0			1·5	0·2		0·7						8
9	6·0			2·2				0·1					9
10	1·6	2·5	1·5	0·2			2·0	0·6				1·0	10
11	5·6		0·3	3·7			18·8					28·8	11
12	2·5		1·3	4·4	0·8	0·7	1·2					1·8	12
13	4·5		1·2	1·2		3·5			0·2			1·9	13
14			3·9	2·0					3·2		2·9		14
15				2·0					7·3	1·1	0·4	1·8	15
16				1·3	1·7				7·1	6·4		1·6	16
17				9·0	1·7				19·7			3·1	17
18	1·0		0·1	1·6	0·8		0·7	15·6	5·6			1·7	18
19	4·0			1·0				2·2				3·1	19
20	1·7	7·6		9·6		14·6			4·5				20
21				1·9			30·1	0·8	22·5			1·0	21
22	0·3			1·8			0·2	5·1	2·3			4·2	22
23							1·6					6·0	23
24			1·0				2·0		1·0			0·8	24
25		0·5		1·8		0·1	2·3		0·2				25
26	0·4		0·3	5·6		0·1	0·2					0·1	26
27	2·0	1·7	0·3	2·6		3·4	0·2				2·0	3·0	27
28	7·7			1·1	0·2		0·4				6·0	0·8	28
29	6·4		1·2	0·6	5·2		0·4				0·9	4·7	29
30			0·8		3·2		8·3		1·9		2·5	1·1	30
31	0·5									2·2		3·1	31
Total	49·2	12·3	18·0	83·9	19·6	24·3	92·4	33·7	81·9	21·8	16·2	87·0	Year's total 540·3
Days with 0·2 mm. or more	15	4	15	26	11	5	21	10	15	5	7	25	159
Days with 1·0 mm. or more	12	3	8	23	6	4	14	5	11	5	5	21	117

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

CLACTON - ON - SEA
CLACTON COLL
ESSEX
1911 - 12

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

REG 1911

Snowdon.

Kept at Clacton Colleg

top 5. in.

above Ground 1 ft. 0 in.

in the County of Ess

„ Sea Level 40 ft.

8·45.

by Harold Pic

tion { Name Clacton on Sea.
Distance 1100yd. Direction ENE.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·061	·000	·045	·000	·000	·000	·040	·090	·000	·016	·012	·010	1
2	·155.	·000	·000	·142.	·140	·000	·046	·000	·000	·000	·150	·152.	2
3	·110	·000	·016	·005	·045	·000	·010	·000	·000	·000	·050	·025	3
4	·070	·010	·000	·000	·000	·000	·000	·000	·000	·710	·156	·080	4
5	·011	·025	·042.	·185	·000	·000	·000	·000	·000	·022	·000	·110	5
6	·190	·010	·000	·017.	·000	·000	·000	·000	·000	·000	·000	·112	6
7	·020	·000	·035	·090	·000	·000	·000	·000	·000	·215	·185	·363	7
8	·090	·000	·020	·000	·000	·000	·000	·000	·000	·000	·080	·020	8
9	·131.	·000	·115	·052	·000	·000	·000	·000	·000	·000	·010	·075	9
10	·000	·000	·035	·026	·000	·000	·000	·000	·000	·010	·000	·425	10
11	·220	·000	·011	·010	·000	·010	·000	·000	·000	·000	3·01	010	11
12	·045.	·013	·025	·000	·000	·000	·000	·000	·000	·000	·015	·000	12
13	·000	·000	·370	·000	·287.	·000	·000	·000	·390	·230	·140	·058	13
14	·000	·000	·140	·000	·085	·010	·000	·000	·000	·020	·000	·172	14
15	·000	·020	·020	·000	·000	·000	·000	·000	·000	·010	·010	·010	15
16	·013	·080	·160	·000	·000	·240	·000	·000	·000	·000	·252	·034	16
17	·015	·000	·021	·000	·000	·010	·000	·000	·000	·000	·730	·060	17
18	·000	·000	·000	·000	·000	·010	·000	·000	·000	·000	1·000	·018	18
19	·000	·065	·010	·000	·000	·178	·000	·000	·040	·110	·165	·100	19
20	·000	·040	·000	·000	·000	·025	·000	·310	·090	·110	·010	·765	20
21	·000	·000	·000	·000	·000	·000	·000	·095	·000	·337	·000	·117	21
22	·013.	·040	·000	·000	·000	·000	·000	·010	·000	·034	·010	·344	22
23	·010	·000	·485	·000	·000	1·296	·000	·000	·340	·000	·015	·095	23
24	·010	·045	·028	·000	·000	·102	·165	·000	·000	·247	·000	·273	24
25	·000	·030	·035	·021	·000	·146	·010	·205	·000	·010	·065	·000	25
26	·000	·060	·240	·183.	·000	·000	·010	·025	·000	·115	·261	·140	26
27	·000	·000	·284	·016	·000	·000	·000	·000	·133	·000	·000	·042	27
28	·000	·300	·040	·090	·000	·000	·010	·022	·000	·000	·010	·025	28
29	·000		·005	·000	·000	·069	·010	·000	·425	·257.	·000	·000	29
30	·005		·000	·000	·022.	·000.	·069	·000	·100.	·103.	·000.	·015	30
31	·000.		·000.		·000.		·000	·000.	1·518.	·000.		·015	31
Total	1·169.	·738.	2·185.	·837.	·579.	2·096.	·370.	·757.	1·518.	2·556.	3·807.	3·665	TOTAL for year 20·27
No. of Rain Days	17.	13.	22.	12.	5.	11.	9.	7.	7.	17.	21.	28.	168

9,000, IX. '10.

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Clacton College, Clacton on Sea.

in the County of Essex. 5

by Harold Picton Esq.

RAIN GAUGE
Pattern Snowdon.
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 40 ft.

Time of Observation 8·45.

Nearest Railway Station
Name Clacton on Sea.
Distance 1100yd Direction ENE.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·061	·000	·045	·000	·000	·000	·040	·090	·000	·016	·012	·010	1
2	·155.	·000	·000	·142.	·140	·000	·046	·000	·000	·000	·150	·152.	2
3	·110	·000	·016	·005	·045	·000	·010	·000	·000	·000	·050	·025	3
4	·070	·010	·000	·000	·000	·000	·000	·000	·000	·710	·156	·080	4
5	·011	·025	·042.	·185	·000	·000	·000	·000	·000	·022	·000	·110	5
6	·190	·010	·000	·017.	·000	·000	·000	·000	·000	·000	·000	·112	6
7	·020	·000	·035	·090	·000	·000	·000	·000	·000	·215	·185	·363	7
8	·090	·000	·020	·000	·000	·000	·000	·000	·000	·000	·080	·020	8
9	·131.	·000	·115	·052	·000	·000	·000	·000	·000	·000	·010	·075	9
10	·000	·000	·035	·026	·000	·000	·000	·000	·000	·010	·000	·425	10
11	·220	·000	·011	·010	·000	·010	·000	·000	·000	·000	·501	010	11
12	·045.	·013	·025	·000	·000	·000	·000	·000	·000	·000	·015	·000	12
13	·000	·000	·370	·000	·287.	·000	·000	·000	·390	·230	·140	·058	13
14	·000	·000	·140	·600	·085	·010	·000	·000	·000	·020	·000	·172	14
15	·000	·020	·020	·000	·000	·000	·000	·000	·000	·010	·010	·010	15
16	·013	·080	·160	·000	·000	·240	·000	·000	·000	·000	·252	·034	16
17	·015	·000	·021	·000	·000	·010	·000	·000	·000	·000	·730	·060	17
18	·000	·000	·000	·000	·000	·010	·000	·000	·000	·000	1·000	·018	18
19	·000	·065	·010	·000	·000	·178	·000	·000	·040	·110	·165	·100	19
20	·000	·040	·000	·000	·000	·025	·000	·310	·090	·110	·010	·765	20
21	·000	·000	·000	·000	·000	·000	·000	·095	·000	·337	·000	·117	21
22	·013.	·040	·000	·000	·000	·000	·000	·010	·000	·034	·010	·344	22
23	·010	·000	·485	·000	·000	1·296	·000	·000	·340	·000	·015	·095	23
24	·010	·045	·028	·000	·000	·102	·165	·000	·000	·247	·000	·273	24
25	·000	·030	·035	·021	·000	·146	·010	·205	·000	·010	·045	·000	25
26	·000	·060	·240	·183.	·000	·000	·010	·025	·000	·115	·261	·140	26
27	·000	·000	·284	·016	·000	·000	·000	·000	·133	·000	·000	·042	27
28	·000	·300	·040	·090	·000	·000	·010	·022	·000	·000	·010	·025	28
29	·000		·005	·000	·000	·069	·010	·000	·425	·257.	·000	·000	29
30	·005		·000	·000	·022.	·000.	·069	·000	·100.	·103.	·000.	·015	30
31	·000.		·000.		·000.		·000	·000.	1·518.	·000.		·015	31
Total	1·169.	·738.	2·185.	·837.	·579.	2·096.	·370.	·757.	1·518.	2·556.	3·807.	3·665	TOTAL for year 20·279
No. of Rain Days	17.	13.	22.	12.	5.	11.	9.	7.	7.	17.	21.	28.	168

9,000, IX. '10.

Ex J. C.

FORM A2.
BRITISH RAINFALL.
2 [illegible] 1913

REGISTER OF RAINFALL IN 1912

Kept at CLACTON-ON-SEA

in the County of ESSEX 5

by Harold Picton

RAIN GAUGE
Pattern Certificated Snowdon (Casella)
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level c 40 ft.

Time of Observation 9.00 a.m.

Nearest Railway Station
Name CLACTON-ON-SEA
Distance 1,100 yds Direction E.N.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·010	·000	·010	·000	·000	·060	·270	·000	·060	·120	·000	·110	1
2	·000	·026	·270	·025	·000	·000	·135	·000	·000	·010	·000	·010	2
3	·090	·000	·015	·000	·169	·270	·000	·178	·025	·000	·000	·120	3
4	·295	·000	·345	·010	·020	·310	·000	·010	·000	·000	·200	·010	4
5	·098	·080	·085	·000	·000	·000	·000	·285	·020	·000	·105	·000	5
6	·257	·075	·000	·000	·015	·000	·612	·027	·015	·000	·000	·056	6
7	·016	·000	·000	·000	·000	030	·000	·040	·000	·000	·000	·010	7
8	·250	·180	040	·008	·000	·000	·000	036	·210	·000	·000	·013	8
9	·020	·000	·000	·105	·360	·038	·000	·000	·000	·000	·000	·130	9
10	·010	·016	·000	·026	·000	·000	·000	·048	·000	·000	·100	·200	10
11	·015	·077	·000	·000	·000	·000	·000	010	·095	·000	·010	·176	11
12	·010	·065	·010	·000	·120	·034	·000	000	·010	·010	·090	·010	12
13	—	·010	·020	·000	·000	·130	·000	·236	·000	·010	·240	·000	13
14	—	·000	·000	·000	·030	·000	·000	·010	·010	·036	·081	·000	14
15	—	·000	·145	·000	·210	·291	·000	·015	·000	·000	·010	·145	15
16	·130	·000	·045	·000	·170	·042	·000	·076	·000	·020	·000	·010	16
17	·315	·000	·240	·000	·000	·058	·000	·090	·000	·000	·000	·012	17
18	·022	·000	·177	·000	·000	·000	·000	·000	·000	·052	·016	·170	18
19	·030	·065	·175	·000	·000	·000	·285	·088	·000	·012	·010	·000	19
20	·049	·012	·070	·000	·000	·000	·465	·010	·000	·033	·000	·000	20
21	·120	·020	·376	·000	·000	·000	·010	·077	·000	·115	·080	·000	21
22	·010 [illegible]	·083	·040	·000	·000	·000	·000	·502	·000	·010	·000	·012	22
23	·424	·328	·168	·000	·000	·000	·000	·298	·000	·000	·098	·013	23
24	·020	·034	·000	·000	·010	·095	·085	·000	·000	·000	·000	·078	24
25	·020	·000	·000	·000	·000	·110	·000	1·774	·000	·000	·226	·450 ~~·320~~	25
26	·018	·000	·010	·000	·000	·000	·170	·381	·000	·191	·161	·154	26
27	·000	·000	·020	·000	·000	·000	·000	·000	·000	·030	·000	·187	27
28	·000	·015	·030	·000	·010	·000	·000	·057	·000	·245	·070	·015	28
29	·000	—	·046	·030	·000	·000	·060	·185	·420	·062	·020	·000	29
30	·030		·000	·000	·000	·089	·034	·000	1·440	·235	·000	·000	30
31	·000		·021		·080		·175	·145		·033		·000	31
Total	2·259	1·086	2·358	0.196	1·194	1·557	2·301	4·578	2·305	1·224	1·517	2·091	TOTAL for year.*
No. of Rain Days.	23	15	22	5	11	13	11	23	10	17	16	22	188

W. 8,000, X. '11.

* TOTAL RAINFALL 22·67 ins.

COLCHESTER
KINGFORD
ESSEX
1912- 16, 18,

REG

FORM A.
BRITISH RAINFALL.
3- JAN 1913.

Kept at Kings F nchester
in the County of Esses
by C. Digby

in. 5 in.
round ft. 3¼ ins. in.
ea Level 103 ft ft.

NOTE.—Rain should be measured structions for the measurement of rain and particulars as to the Britis ," sent post-free on application to Dr. H. R. MILL, 62, Camden Squar

Date.	Jan.	Feb.	March.							t.	Nov.	Dec.	Date
	in.	in.	in.								in.	in.	
1	·01	—	·01								—	·16	1
2	—	·01 Snow	·03								—	—	2
3	·10	—	·39	—	·16	·22	·01	—	·02	—	—	·01	3
4	·22	·01 Snow	·02	·02	·05	·07	—	·10	—	—	·31	—	4
5	·13	·06 Snow	·42	—	—	·01	—	·29	·03	—	·05	—	5
6	·27	·09	·09	—	·02	—	·44	·02	·01	—	—	·07	6
7	·05	—	—	—	·01	·33	·02	·30	—	—	—	·01	7
8	·32	·19	·01	—	—	·04	—	·08	·20	—	·01	—	8
9	·01	·01	·05	·11	·44	·10	·03	—	·02	—	—	·14	9
10	—	·06	·01	·05	—	—	—	·04	·03	—	·15	·16	10
11	—	·16	—	—	—	—	—	·07	·05	—	·02	·14	11
12	—	·07	·02	—	·15	·01	—	·01	·01	—	·15	·01	12
13	·01	·01	·05	—	—	·16	—	·01	—	—	·25	·01	13
14	·02	—	·02	—	·03	—	—	·01	·02	·06	·04	·04	14
15	—	·02	·18	—	·13	·28	—	·03	—	—	·02	·05	15
16	·24	—	·04	—	·03	·12	—	·10	—	·03	·04	—	16
17	·03	—	·20	—	—	·06	—	—	—	—	·02	·13	17
18	·31	—	·21	—	—	—	·01	~~·21~~	—	·05	·01		18
19	·05	·10	·14	—	—	·01	·17	·21	—	·02	·01	·02	19
20	·06	·02	·11	—	·10	—	·03	·05	—	·30	—	—	20
21	·01	·02	·38	—	·04	—	—	·17	—	·09	—	—	21
22	·15	·08	·02	—	·07	—	·01	·09	—	·01	·01	·04	22
23	×·37	·28	·25	—	·03	—	—	·66	—	·02	·15	·06	23
24	·03	·02	·01	—	—	·01	·12	·17	—	·01	·01	·10	24
25	·0	·02	—	—	—	·16	—	1·23	—	—	·19	·56	25
26	—	·01	—	—	—	·02	—	·56	—	·22	·30	·15	26
27	—	—	·01	—	—	—	·02	—	—	·04	—	·15	27
28	—	·04	·04	·02	—	—	·01	·03	·02	·36	·13	·11	28
29	—	·01	·04	·03	—	·16	·18	·06	·80	·04	·04	—	29
30	·01 Snow		—	—	·05	·04		·06	1·37	·25	—	—	30
31	—		·08		·07		20	·20		·04			31
Total	2·40	1·29	2·83	·28	1·38	1·87	1·77	4·55	2·75	1·75	1·91	2·12	TOTAL for year 24·90
No. of Rain Days	21	21	26	7	15	19	15	24	13	17	20	20	218

1·52 8·19 16·37

1,000, IX. '10.

EDWARD STANFORD. 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

REG

FORM A.
BRITISH RAINFALL.
3 - JAN 1913.

Kept at Kings Ford
in the County of Essex 5
by C. Digby

Nearest Railway Station Colchester
Time of Observation 9 A.M.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 3¼ ins in.
1 „ 67 „ „ Sea Level 103 ft ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	·01	·03	—	·06	·30	—	·08	·20	—	·16	1
2	—	·01 snow	·03	·02	—	·01	·22	—	—	·01	—	—	2
3	·10	—	·39	—	·16	·22	·01	—	·02	—	—	·01	3
4	·22	·01 snow	·02	·02	·05	·07	—	·10	—	—	·31	—	4
5	·13	·06 snow	·42	—	—	·01	—	·29	·03	—	·05	—	5
6	·27	·09	·09	—	·02	—	·44	·02	·01	—	—	·07	6
7	·05	—	—	—	·01	·33	·02	·30	—	—	—	·01	7
8	·32	·19	·01	—	—	·04	—	·08	·20	—	·01	—	8
9	·01	·01	·05	·11	·44	·10	·03	—	·02	—	—	·14	9
10	—	·06	·01	·05	—	—	—	·04	·03	—	·15	·16	10
11	—	·16	—	—	—	—	—	·07	·05	—	·02	·14	11
12	—	·07	·02	—	·15	·01	—	·01	·01	—	·15	·01	12
13	·01	·01	·05	—	—	·16	—	·01	—	—	·25	·01	13
14	·02	—	·02	—	·03	—	—	·01	·02	·08	·04	·04	14
15	—	·02	·18	—	·13	·28	—	·03	—	—	·02	·05	15
16	·24	—	·04	—	·03	·12	—	·10	—	·03	·04	—	16
17	·03	—	·20	—	—	·06	—	—	—	—	·02	·13	17
18	·31	—	·21	—	—	—	·01	~~·21~~	—	·05	·01	—	18
19	·05	·10	·14	—		·01	·17	·21	—	·02	·01	·02	19
20	·06	·02	·11	—	·10	—	·03	·05	—	·30	—	—	20
21	·01	·02	·38	—	·04	—	—	·17	—	·09	—	—	21
22	·15	·08	·02	—	·07	—	·01	·09	—	·01	·01	·04	22
23	·37	·28	·25	—	·03	—	—	·66	—	·02	·15	·06	23
24	·03	·02	·01	—	—	·01	·12	·17	—	·01	·01	·10	24
25	·0	·02	—	—	—	·16	—	1·23	—	—	·19	·56	25
26	—	·01	—	—	—	·02	—	·56	—	·22	·30	·15	26
27	—	—	·01	—		—	·02	—	—	·04	—	·15	27
28	—	·04	·04	·02	—	—	·01	·03	·02	·36	·13	·11	28
29	—	·01	·04	·03	—	·16	·18	·06	·89	·04	·04	—	29
30	·01 snow		—	—	·05	·04		·06	1·37	·25	—	—	30
31	—		·08		·07		20	·20		·04			31
Total	2·40	1·29	2·83	·28	1·38	1·87	1·77	4·55	2·75	1·75	1·91	2·12	TOTAL for year 24·90
No. of Rain Days	20	21	26	4	15	19	15	24	13	17	20	20	218

1·52 8·1 6·37

1,000, IX. '10.

EDWARD STANFORD. 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
3- JAN 1914

Kept at Kings Ford
in the County of Essex
by C Digby

5

Lat. .... Long. ....
Nearest Railway Station Colchester
Time of Observation 9 A M
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ...... ft. 10 in.
" " " Sea Level 103 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·19	·06	·60	—	·02	—		·05		·03	·07	1
2	—	·14	—	—	·22	—	·11		·02		·06	·03	2
3	·01	—	·05	·16	·44	—	—		—		·01	·03	3
4	·03	—	·03	·01	·22	·01	·09		—	·06	·11	·16	4
5	·25	—	—	—	·01	·02	·26		·09	·30	·04	·02	5
6	·02	—	·02	—	·06	·19	·03	·13	—	·12	·37	—	6
7	·01	·02	—	—	·04	·01	·05	—	—	·43	·01		7
8	—	—	·05	·01	·30	·07	·01	—	—	·09	·04	·01	8
9	—	·20	·02	·01	·12	·05	—	—	·06	—	·06	·04	9
10	·02	—	·02	·20	·01	—	·21	—	—	—	·47	·01	10
11	·71	—	—	·53	—	—	·02	—	—	·20	·48	—	11
12	·01	—	—	·01	·03	—	·01	·02	—	·02	·27		12
13	·06	—	·01	·01	—	—	—	—	—	—	·32		13
14	·05	·01	·02	—	—	—	·26	—	·11	—	·17	—	14
15	·03	—	·22	·07	—	—	·16	—	—	·20	·01	—	15
16	·16	—	·19	·13	—	—	·01	—	·26	—	·05	—	16
17	·02	—	·03	·04	—	·72	·24	—	—	—	·01	—	17
18		—	·03	·04	·01	—	·08	—	·12	·01	·01	—	18
19	·14	—	·11	·01	—	·05	·05	—	·04	—	—	—	19
20	·04	·03	·15	·08	—	·05	—	—	·10	·27	—	—	20
21	·01	—	·13	·02	—	—	·07	—	·01	·50	·48	—	21
22	·29	—	·06	—	—	—	·02	—	·05	·01	·01	—	22
23	—	—	·01	—	—	·01	·02	·20		—	·01		23
24	·02	—	·01	·01	—	·05	—	·06		—	·01	·14	24
25	—	—	—	·07	—	·08	·01		—	—	·02	·01	25
26	—	—	·17	—	—	·01	—			·87	—	—	26
27	—	·04	·05	—	·01	—	—			·05	·02	·13	27
28	·11	—	·07	·05	0	·02	—	·01		·20	—		28
29	·30		·05	·23	·08	—	—			·04	·02		29
30	·17			·27	·09	—	—			·02		·06	30
31	—		·05	—				·01		·13			31
Total	2·49 22	·63	1·61	2·56	1·64	1·36	1·71	·43	·91	3·62	3·09	·71	TOTAL for year
No. of Rain Days	194.	7	24	21	12	15	19	6	11	18	25	12	20·66

10·29

194

1,000, IX. '10.

EDWARD STANFORD. 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

written 27.II.15

~~by~~ D.L. and for ante 26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Kings Ford
in the County of Essex 5
by C. Digby

Lat. Long.
Nearest Railway Station Colchester
Time of Observation 9. A.M.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 10 ½ in.
ea Level 103 ft.

NOTE.—Rain should be measured daily
of rain and particulars as to the British Rai
to Dr. H. R. Mill, 62, Camden Square, Lo

structions for the measurement
" sent post-free on application

attach to A

1 MAR 1915

Lady Digby sends her best thanks to Mr Salter for pointing out the error in her total for December

Kings Ford
Feb. 28

Date.	Jan.	Feb.	March.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.							in.	in.	
1	·01		·03	—							·11	·01	1
2	·01	—	—	·22							·05	·13	2
3	—	—	·10	—								·01	3
4	·12	—	—	·18							·63	·11	4
5	·05	—	·06	·14							—	—	5
6	—	·04	—	—							·02	·14	6
7	—	—	·22	·1							·02	·04	7
8	·25	·21	·49	·0							—	·01	8
9	·54	·12	·63	·0							—	1·03	9
10	·33	·01	·04	·1						2		·04	10
11	·01	·27	·27	·0							·05	·25	11
12	·02	·02	·04	—	·02	·01	·12	—	·60		·04	·52	12
13	·02	·21	·14	—	·01			—	·08		·02	·33	13
14	—	·02	·26	—	—			—	·01	·24	·14	·23	14
15	·02	·01	·24	—	—		1·07	·04			—	—	15
16	—	—	·16	—	—		·02	—			·04	·05	16
17	—	·17	·04	—	—		—	—	·21		—	·09	17
18	—	·18	·06	—	—		—	—			—	·30	18
19	—	·08	·38	—	—	·04	—	—			—	·33	19
20	—	·05	·28	—	—	·05	—	·01	·02	·02	·24	·14	20
21	·02	·53	·13	—	—	—	—	·01		·04	—	—	21
22	—	—	·01	·08	·34	·03	·17	·03		·04	·01	·10	22
23	—	—	·05		·06	·03	—	—		·04		—	23
24	—	—	·01	·07	—	—	·11	—		·02	·06		24
25	—	—	·36	—	·01	—	—			·43	·01	·02	25
26	—	—	·02	—	—		·03	·12		·03	·15	·25	26
27	—	—	—	—	·01		·03	·03			·03	·18	27
28	·06	—	—	—			—		—	·11	·20	1·17	28
29	·01		·04	—							·08	—	29
30	—			—						·33	·32	·05	30
31	—				·16					·02		·02	31
Total	1·47	1·92	4·06	1·09	1·38	1·18	1·91	·84	1·05	1·34	2·22	~~4~~ 5·55	TOTAL for year 24·0
No. of Rain Days	14	14	24	10	15	10	14	13	6	12	19	25	176

1,000, IX, '10.

EDWARD STANFORD. 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

written 27 II 15

REGIS

FORM A.
BRITISH RAINFALL.
4 JAN 1915
5 51

Kept at Kings Ford ... Colchester
in the County of Essex ... A.M.
by C. Digby ... 5 in.
... Ground ft. 10 ia in.
... ea Level 103 ft.

CARD

Salter
62. Camden S
London

COLCHESTER

NOTE.—Rain should be measured daily ... structions for the measurement of rain and particulars as to the British Ra... ," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, Lo...

Date.	Jan.	Feb.	March.	April				Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01		·03	—	—	—	·02	·12			·11	·01	1
2	·01	—	—	·22	—	—	·06	·03		—	·05	·15	2
3	—	—	·10	—	·07	—	·03		—			·01	3
4	·12	—	—	·18	·03	—		·01			·63	·11	4
5	·05	—	·06	·14	·12	—	·05	·34			—	—	5
6	—	·04	—	—	—	·17	·03	·01			·02	·14	6
7	—	—	·22	·12	·41	·01	·01	·01			·02	·04	7
8	·25	·21	·49	·01	·04	·07	·16	·08			—	·01	8
9	·54	·13	·63	·08	·01	·15	—	—			—	1·03	9
10	·33	·01	S ·04	·17	·07	—	—	—		·02		·04	10
11	·01	·27	·27	·02	·02	·62	—	—	13		·05	·25	11
12	S ·02	·02	·04	—	·02	·01	·12	—	·60		·04	·52	12
13	S ·02	·21	·14	—	·01			—	·08		·02	·33	13
14	—	02	·26	—	—			—	·01	·24	·14	·23	14
15	·02	·01	·24	—	—		1·07	·04			—	—	15
16	—	—	·16	—	—		·02	—			·04	·05	16
17	—	·17	·04	—	—		—	—	·21		—	·09	17
18	—	·18	·06	—	—		—	—			—	·30	18
19	—	·08	·38	—	—	·04	—	—			—	·33	19
20	—	·05	·28	—	—	·05	—	·01	·02	·02	·29	·14	20
21	·02	·53	·13	—	—	—	—	·01		·04	—	—	21
22	—	—	·01	·08	·34	·03	·17	·03		·04	·01	·10	22
23	—	—	·05		·06	·03	—	—		·04		—	23
24	—	—	·01	·07	—		·11	—		·02	·06		24
25	—	—	·36	—	·01		—	—		·43	·01	·02	25
26	—	—	·02	—	—		·03	·12		·03	·18	·25	26
27	—	—	—	—	·01	—	·03	·03			·03	·18	27
28	·06	—	—	—			—			·11	·20	1·17	28
29	·01		·04	—				—			·08	—	29
30	—			—			—			·33	·32	·05	30
31	—				·16					·02		·02	31
Total	1·47	1·92	4·06	1·09	1·38	1·18	1·91	·84	1·05	1·34	2·22	5·55	TOTAL for year 24·09
No. of Rain Days	14	14	24	10	15	10	14	13	6	12	19	25	176

1,000, IX, '10.

EDWARD STANFORD. 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

1438

FORM A.
BRITISH RAINFALL.
6 - JAN 1916

REGISTER OF RAINFALL IN 1915.

Kept at Kings Ford
in the County of Essex
by C. Digby

5

Lat. .... Long. ....
Nearest Railway Station Colchester
Time of Observation 9 . A. M
Diameter of Rain Gauge 5 . in.
Height of top of Gauge above Ground ...... ft. 10 in.
" " " Sea Level ...... ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·10	·02		·03		·01	·07	·01		·09	·28	1
2	·04	·16	·18	·02				·29			·01	·10	2
3	·21	·02	·12	·10	·01			·54	·04		·01	·28	3
4	·06			·01				·08		·02		·20	4
5	·01	·10	·01					·04		·05		·22	5
6	·21	·03	·09	·11			·36	·02			·01	·11	6
7	·15	·18	·02	·04			·28				·01	·13	7
8	·02	·23							·01		·02		8
9		·16				·04		·09		·04	·23	·61	9
10	·30	·01	·01			·01		·05			·01	·39	10
11	·01				·02						·98	·01	11
12		·04		·19	·31			·27			·32	·01	12
13	·06	·04		·05	1·23				·38		·02		13
14	·08	·11		·01	·01		·76	·01	·01			·42	14
15	·01	·02			·06		·13	·04		·07	·16	·07	15
16	·01	·29		·02			·64	·21					16
17	·25	·17			·18		·13	·07			·03	·14	17
18	·01	·07	·17		·35					·01	·12		18
19		·19	·01				·04			·06			19
20	·35			·04	·01					·16		·08	20
21	snow on ground				·02		·03			·03	·01	·02	21
22	do.	·52	·17	·03			·55					·06	22
23	·80	·08	·22			·03	·39			·02	·01	·17	23
24		·03	·06	·06			·70		·08			·14	24
25	·01	·01	·04	·12			·01			·02		·10	25
26		·02								·01	·03	·24	26
27		·04	·01			·17	·20		·02	·48		·01	27
28		·22			·01	·47	·02		1·15	·08			28
29	·06		·02			·01	·08	·18	·02	·01	·06	·07	29
30	·					·09		·01		·01	·15	·04	30
31	·05						·12	·02		·56		·14	31
Total	2·84	2·84	1·15	·80	2·24	·82	4·45	1·99	1·72	1·63	2·28	4·04	TOTAL for year 26·80
No. of Rain Days	21	24	15	13	12	7	17	16	9	16	19	~~24~~ 25	~~193~~ 194

EDWARD STANFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London

6,000, XI. '07.

Price 2d.

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
9 JAN 1917

Kept at Kings Ford
in the County of Essex
by C. Digby

Lat. Long.
Time of Observation 9 A. M.
Nearest Railway Station Colchester
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 103 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·02

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·10	—	·05	—	·11	·02	—	—	·07	·01	·24	—	1
2	·42	·01	·20	—	·11	—	·01	—	·11	·27	·02	·01	2
3	·01	·08	·17	—	—	—	·09	—	·11	·16	·43	—	3
4	·14	·17	·01	—	—	·24	·06	—	·06		·15	—	4
5	—	·01	—	·05	—	·16	·05	—	·02	·06	·25	·02	5
6	·06	·03	snow	·25	·06	·01	·08	—	—	·01	·36	—	6
7	·04	—	·61	·01	·30	·03	·23	—	—	·06	·50	·02	7
8	·01	—	·01	—	·27	·09	·01	—	—	·01	·01	·15	8
9	·02	—	·03	—	·20	·06	—	—	—	·07	—	·10	9
10	·01	·06	·16	·03	·01	·25	·07	—	—	·03	—	·23	10
11	·02	·27	·06	·22	—	·06	—		—	—	·01	·04	11
12	·06	·02	·01	·02	·70	·21	·15	·01	·01	—	—	·01	12
13	·01	·43	·15	·09	·12	·08	·05	·03	—	·13	—	—	13
14	—	·34	·02	·06	·02	—	·10	·52	·02	·02	—	·14	14
15	—	·23	·08	—	—	—	—	·10	—	·01	—	·06	15
16	—	—	·09	·10	—	—	·07	·26	·02	·13	—	·01	16
17	·03	·03	—	·17	—	·01	·12	·42	·24	·49	—	—	17
18	·01	·08	·01	·06	—	—	·02	·08	·06	·04	·83	·01	18
19	·11	·02	·02	·18	—	—	—	·04	·33	·02	·44	·05	19
20	·12	—	·20	·73	—	—	—	·16	·01	—	·01	·26	20
21	·01	—	·72	—	—	—	·02	—	—	—	—	·05	21
22	·01	·07	·02	—	—	·05	·01	—	—	—	—	·53 ·53	22
23	·01	snow	·02	—	—	·28	—	·06	—	·01	·05		23
24	—	·43	·01	—	—	·09	—	—	—	·32	—	·41	24
25	—	snow ·06	·13	—	·01	—	—	·13	—	·04	—	·02	25
26	—	·31	·01	—	—	·01	—	—	—	·04	·10	—	26
27	·07	·23	·76	—	—	·57	—	·19	—	·02	—		27
28	·01	·37	·21	—	—	·10	—	·01	·15	→	—	·19	28
29	·01	·20	·01	—	—	·14	—	1·73	·02	·18	—	·11	29
30	→	✕	·01	—	—	·05	—	·33	—	·26		·01	30
31	·01	✕	—	✕		✕		·01	✕	·08	✕	—	31
Total	1·30	3·45	3·78	1·37	1·91	2·50	1·14	4·08	1·23	2·47	3·40	2·43	YEAR'S TOTAL 29·07
Rain Days.	29	21	27	13	11	20	16	16	14	25	14	22	222

W. 8,000, X. 15.

E xd E.F.E

REGISTER OF RAINFALL IN 1918

90

FORM A.
BRITISH RAINFALL.

6 . 1 . 19

Kept at Kings Ford
in the County of Essex.
by C Digby

Lat. Long.
Time of Observation 9 A M
Nearest Railway Station Colchester
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 11 in.
" " " " Sea Level 103 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
~~·33~~
·26

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	·01	—		·10		—		·08	·20	1
2	—	0·02	—	·04	—		—	·22	·02	·02	·06	·15	2
3	—	—	·05	·05	·12		—	·07	—	—	·26	·04	3
4	—	·01	·11	·03			·02	·02	·24		·40	—	4
5		·02	·01	·01	·34			·02	·09	·18	·01	—	5
6	·15	·08	—	·26	·05			—	·05	·4	—	·07	6
7	—	·09	—	·02	—			·01	·06	·2	·04	·05	7
8	—	·02			—			—	·03	~~—~~	·09	·04	8
9	·12	·01	·01	·02	—	·12			·15	·10	—	·11	9
10	·12	—	—	·02	—	·02	·20		·09	·5	·06	·22	10
11	—		—	·02	·10	—	·34		·06	·87	·06	·13	11
12	·01	·08	—	—	·15	—	·09		·10	·05	~~·02~~	·02	12
13	—	·02	—	·01	·15	—			·03	—	—	·04	13
14	·13	—	—	—	·01	·17	·14		·28	·33	—	·13	14
15	1·25	—		1·18	—	·01	·31		—	·05	—	·08	15
16	·30	—	·01	·13	—	—	—		·02		—		16
17	·14		—	·39	—	·10	·03		~~·44~~		—	·15	17
18	·39	—	—	·01	—	·18	—		·44	·05	·01	·36	18
19	·07	—	·13	·02	—	·05	·07		—	·13	—	·07	19
20	·01	·07		·01	—	·06	·55		—	·19	—		20
21	·08	—		—	—		·02		·37	·20	—	·05	21
22	·04	—		·03	·06	—	·20		·13	·01	—	·25	22
23	·05	—		—	·44	—	·46		·05	—	·02	·07	23
24	—	·13		—	·05	—	—	·5	·04	—	·03	·05	24
25	—	—		—	—	—	·02	—	—	·01	—	—	25
26	—			—	—	—	·30	·16	—	·02	·18	·06	26
27	·01	·02		—	—		·24	·30	—	~~·02~~	·2	·10	27
28	·01	—	·26	·13	·06	·10	—	·05		—	·15	·12	28
29	—		·05	—	—		—	—	1·10	—	·09		29
30	·01	X	·35	—				—	·17	·06	·06	·02	30
31	·01	X	·01	X		X		—	X	·04	X	·02	31
Total	2·89	·57	·99	2·34	1·53	·81	4·51	·96	3·48	2·01	2·22	2·56	YEAR'S TOTAL 24·87
Rain Days						Jai	3rd '19		Jan 1.	·26	Jan 2	·34	185
	18	12	10	19	11	9	16	9	20	19	17	25	

W. 8,000, IX. 17.

COLCHESTER

ESSEX

1911- 1920

REGIST

FORM A2.
BRITISH RAINFALL.

3 - JAN 1912

Kept at *Colchester*

in the County of *Es*

by *Herbert Goodyea*

14 ft. 0 in.
vel 80 ft.
St Botolphs
ce 240 Direction East

IMPORTANT NOTE.—I
previous day. If an Observe
requested to add the reading
for it at the end of this pa
the selection and placing of
Organization are given in "R
Dr. H. R. Mill, 62, Camden Square, London, N.W.

result entered to the
rule, he is earnestly
the space provided
of rain,
Rainfall
cation to

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.08			0.06			0.02	0.08				0.02	1
2	0.12				0.12		0.06				0.11	0.26	2
3					0.06						0.01	0.02	3
4	0.03		0.05	0.16						0.16	0.09	0.09	4
5	0.02			0.05						0.22		0.12	5
6	0.25		0.04									0.20	6
7	0.01									0.12		0.28	7
8	0.10		0.12								0.20	0.05	8
9	0.09		0.06	0.05							0.02	0.01	9
10		0.03	0.05								0.01	0.45	10
11	0.24		0.01								0.54		11
12			0.32						0.03		0.03		12
13			0.20						0.43	0.16	0.08	0.10	13
14			0.03		0.49							0.25	14
15		0.08	0.18							0.01	0.05	0.01	15
16			0.09			0.35					0.40	0.03	16
17											0.42	0.06	17
18		0.14		0.01		0.02					0.84	0.02	18
19					0.01	0.11			0.11		0.15	0.10	19
20								0.16	0.01	0.16		0.62	20
21		0.06						0.45		0.23		0.14	21
22	0.05	0.01	0.11			0.03				0.10		0.35	22
23	0.01	0.11	0.05			1.23				0.65		0.09	23
24		0.04					0.12					0.23	24
25		0.09	0.05	0.02		0.10		0.17			0.02		25
26			0.08	0.23			0.01			0.10	0.05	0.15	26
27		0.30	0.03	0.04				0.02	0.12			0.04	27
28		0.05		0.11	0.08			0.01				0.02	28
29				0.01		0.08	0.09		0.40	0.23	0.01		29
30						0.04			0.04	0.15			30
31													31
Total	1.00	0.91	1.47	0.74	0.76	1.96	0.30	0.89	1.14	2.29	3.03	3.41	TOTAL for year ✓
No. of Rain Days.	11	10	16	10	5	8	5	6	7	12	14	25	18.50 132

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

REGIS

Kept at Colchester
in the County of Essex 5
by Herbert Goodyear - Boro Surveyor

RAIN GAUGE	Pattern	
	Diameter of top	8 in.
	Height of top above Ground	14 ft. 0 in.
	,, ,, ,, Sea Level	80 ft.
Time of Observation		9 a.m.
Nearest Railway Station	Name	St Botolphs
	Distance	2 4/10
	Direction	East

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.08			0.06			0.02	0.08				0.02	1
2	0.12				0.12		0.06				0.11	0.26	2
3					0.06						0.01	0.02	3
4	0.03		0.05	0.16						0.16	0.09	0.09	4
5	0.02			0.05						0.22		0.12	5
6	0.25		0.04									0.20	6
7	0.01									0.12		0.28	7
8	0.10		0.12								0.20	0.05	8
9	0.09		0.06	0.05							0.02	0.01	9
10		0.03	0.05								0.01	0.45	10
11	0.24		0.01								0.54		11
12			0.32						0.03		0.03		12
13			0.20						0.43	0.16	0.08	0.10	13
14			0.03		0.49							0.25	14
15		0.08	0.18							0.01	0.05	0.01	15
16			0.09			0.35					0.40	0.03	16
17											0.42	0.06	17
18		0.14		0.01		0.02					0.84	0.02	18
19					0.01	0.11			0.11		0.15	0.10	19
20								0.16	0.01	0.16		0.62	20
21		0.06						0.45		0.23		0.14	21
22	0.05	0.01	0.41			0.03				0.10		0.35	22
23	0.01	0.11	0.05			1.23				0.65		0.09	23
24		0.04					0.12					0.23	24
25		0.09	0.05	0.02		0.10		0.14			0.02		25
26			0.08	0.23			0.01			0.10	0.05	0.15	26
27		0.30	0.03	0.04				0.05	0.12			0.04	27
28		0.05		0.11	0.08			0.01				0.02	28
29				0.01		0.08	0.09		0.40	0.23	0.01		29
30						0.04			0.04	0.15			30
31													31
Total	1.00	0.91	1.77	0.74	0.76	1.96	0.30	0.89	1.14	2.29	3.03	3.71	TOTAL for year ✓
No. of Rain Days.	11	10	16	10	5	8	5	6	7	12	14	25	18.50 132

W. 8,000, X. '11.

Ex. Del.

REGISTER OF RAINFALL IN 1912

FORM A2. BRITISH RAINFALL.

14 JAN 1913

Kept at Colchester

in the County of Essex 5

by Herbert Goodyear, Boro Surveyor

RAIN GAUGE Pattern
Diameter of top 8 in.
Height of top above Ground 14 ft. 0 in.
" " " Sea Level 80 ft.

Time of Observation 9 a.m.

Nearest Railway Station Name St Botolphs
Distance 2/10 Direction East

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			0.03			0.08	0.07		0.06	0.15		0.15	1
2	0.12	0.07	0.38	0.01			0.12						2
3	0.10		0.03		0.15	0.19		0.06	0.01			0.10	3
4			0.36	0.02	0.03	0.15		0.10			0.24		4
5	0.08	0.08	0.16					0.25	0.04		0.05		5
6	0.31	0.08					0.48	0.06				0.04	6
7			0.01			0.26		0.37	0.01			0.01	7
8	0.28	0.19	0.06			0.07		0.07	0.16		0.02		8
9				0.16	0.32		0.02					0.15	9
10		0.06							0.05		0.12	0.13	10
11		0.15						0.02	0.04		0.01	0.09	11
12	0.01	0.06	0.01		0.11						0.20		12
13	0.01	0.02	0.06			0.09					0.24	0.02	13
14	0.01		0.02		0.01			0.02	0.02	0.04	0.03	0.02	14
15		0.02	0.15		0.12	0.28					0.01	0.08	15
16	0.22		0.04		0.03			0.10		0.03	0.04		16
17	0.21		0.28			0.08		0.08					17
18	0.10		0.20							0.04	0.03	0.13	18
19	0.04	0.13	0.13				0.20	0.20		0.02	0.01		19
20	0.08	0.02	0.13		0.13			0.08		0.24			20
21		0.02	0.38		0.01		0.01	0.23		0.10	0.08		21
22	0.12	0.10						0.12				0.03	22
23	0.33	0.26	0.23		0.01			0.58		0.02	0.13	0.05	23
24	0.02	0.02	0.03			0.03	0.10	0.14				0.08	24
25						0.15		1.20			0.22	0.46	25
26	0.01						0.01	0.62		0.22	0.28	0.24	26
27			0.01							0.04		0.15	27
28		0.02	0.02	0.01		0.02		0.03	0.03	0.32	0.11	0.10	28
29				0.01		0.14	0.13	0.10	0.87	0.04	0.04		29
30	0.05				0.16	0.34		0.40	1.32	0.20			30
31			0.10		0.07		0.13	0.21		0.05			31
Total	1.96	1.24	2.82	0.21	1.15	1.90	1.24	5.04	2.61	1.54	1.89	2.06	TOTAL for year 23.69
No. of Rain Days.	14	16	23	5	12	13	10	22	11	14	18	18	178

23·69
178

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

3 - JAN 1914

Kept at Colchester

in the County of Essex

5

by Herbert Goodyear, Boro Surveyor

Lat. 51° 53' 10" N Long. 0° 54' 0" E

Time of Observation 9 am

Nearest Railway Station St Botolphs

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.02	0.18	0.07			0.01			0.02		0.03	0.04	1
2		0.11			0.07		0.11		0.06		0.04		2
3			0.09	0.11	0.56							0.03	3
4	0.07		0.01	0.01	0.20		0.07				0.09	0.13	4
5	0.20					0.03	0.24		0.07	0.31	0.05	0.10	5
6	0.08	0.03	0.05		0.06	0.22				0.09	0.39		6
7		0.01			0.08			0.06		0.55			7
8			0.04	0.01	0.29	0.06				0.05	0.06		8
9		0.16		0.01	0.10	0.05			0.03		0.05	0.05	9
10			0.03	0.03							0.57		10
11	0.46			0.54			0.01	0.06			0.49		11
12					0.04					0.17	0.24		12
13	0.09							0.05			0.34		13
14	0.05		0.03	0.02			0.26		0.22	0.16	0.11		14
15	0.03		0.22	0.10			0.11						15
16	0.20		0.21	0.09					0.47		0.04		16
17			0.03	0.05		0.65	0.20		0.20				17
18	0.02		0.03		0.01		0.07				0.02		18
19	0.10		0.12			0.04			0.03			0.02	19
20	0.08		0.12	0.05		0.40			0.10	0.23			20
21	0.01	0.02	0.10	0.06			0.09			0.49	0.45		21
22	0.30		0.05				0.02						22
23			0.03			0 02		0.14	0.03			0.10	23
24	0.02			0.01		0.03		0.09					24
25	0.01			0.08							0.02	0.02	25
26			0.13							0.80		0.12	26
27			0.04							0.03			27
28	0.10		0.05					0.06		0.25			28
29	0.33		0.05	0.24	0.10						0.01		29
30	0.17			0.24	0.08					0.03	0.06	0.01	30
31			0.57					0.03					31
Total	2.64	0.51	2.07	1.65	1.59	1.51	1.18	0.49	1.23	3.16	3.06	0.62	YEAR'S TOTAL 19.41
Rain Days.	19	6	21	16	11	10	10	7	10	12	18	10	150

Ex LMcC

FORM A.
BRITISH RAINFALL.
30 MAR 1915

REGISTER OF RAINFALL IN 1914

Kept at Colchester Osborne Street Depot
in the County of Essex 5
by Harold Collins, Boro' Surveyor

Lat. 51° 53' 10" N Long. 0° 54' 0" E
Time of Observation 9 a.m.
Nearest Railway Station St Botolphs
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 17 ft. 0 in.
" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			0·02					0·13			0·15		1
2				0·20			0·06	0·01			0·04	0·09	2
3			0·10		0·06		0·04						3
4	0·11		0·02	0·24	0·01						0·41	0·11	4
5	0·02		0·01	0·13	0·16		0·06	0·15					5
6		0·04		0·01	0·02	0·13	0·04	0·01				0·12	6
7		0·13	0·24	0·07	0·31		0·03				0·02	0·04	7
8	0·25	0·17	0·44	0·01	0·04	0·05	0·20	0·08	0·01				8
9	0·52		0·51	0·12	0·02	0·14						0·82	9
10	0·30	0·01		0·11	0·05					0·01		0·05	10
11		0·29	0·30	0·05	0·02	0·63			0·10		0·19	0·25	11
12	0·02	0·03	0·03				0·08		0·63			0·41	12
13		0·19	0·12						0·11	0·02	0·06	0·46	13
14		0·01	0·25				0·04			0·18	0·08	0·24	14
15		0·02	0·24				1·24	0·04			0·08	0·05	15
16			0·11				0·01						16
17		0·15	0·05						0·22			0·07	17
18		0·12	0·07									0·30	18
19		0·08	0·40			0·03					0·22	0·26	19
20			0·29			0·02				0·03		0·22	20
21	0·01	0·04	0·17			0·02		0·09		0·03		0·03	21
22		0·48	0·01	0·03	0·23		0·22	0·03		0·05			22
23			0·06		0·07	0·04				0·07			23
24			0·01	0·05			0·20			0·05	0·06		24
25	0·05		0·28				0·01	0·01		0·47	0·01		25
26			0·08		0·01			0·11		0·02	0·09	0·24	26
27	0·02		0·07				0·03	0·05			0·02	0·25	27
28	0·02				0·01					0·05	0·26	1·10	28
29	0·01									0·31	0·07		29
30		✕	0·03							0·02	0·28	0·03	30
31		✕		✕	0·13	✕	0·03		✕		✕	0·03	31
Total	1·33	1·76	3·91	1·02	1·14	1·06	2·29	0·71	1·07	1·31	2·04	5·17	YEAR'S TOTAL 22·81
Rain Days.	11	14	25	11	14	8	15	11	5	13	16	21	164

W. 8,000. X. 14.

Extd

1439

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
6. JAN 1916

5

Kept at Borough Surveyor's Dept. Colchester
in the County of Essex
by Harold Collins, Assoc. M. Inst C.E. Borough Surveyor

Lat. 51° 53' 10" N Long. 0° 54' 0" E
Time of Observation 9 a.m.
Nearest Railway Station St. Botolphs
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 14 ft. 0 in.
" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.13	0.09	0.03		0.02			0.05			0.15	0.26	1
2	0.04	0.10	0.15	0.02				0.30					2
3	0.22		0.14	0.08	0.02			0.22	0.05			0.34	3
4	0.05						0.01	0.60		0.03		0.20	4
5	0.03	0.09						0.03		0.05		0.22	5
6	0.12	0.02	0.10	0.17			0.26	0.01				0.12	6
7	0.13	0.17	0.05				0.16	0.05				0.12	7
8	. .	0.21		0.02									8
9	. .					0.03		0.05		0.05		0.65	9
10	0.27					0.01		0.03				0.31	10
11	. .		0.01				0.05			0.01	0.92	0.02	11
12	0.08			0.26	0.21			0.18			0.45		12
13	0.06	0.45		0.04	1.18				0.22				13
14	0.12	0.06			0.01		0.62					0.33	14
15	.	0.04			0.05		0.08	0.07			0.08	0.08	15
16	.	0.24		0.01			0.64	0.21				0.01	16
17	0.06	0.20			0.15			0.14				0.12	17
18	.	0.06	0.04		0.15		0.10				0.10		18
19	0.02	0.20					0.04			0.09			19
20	0.29			0.01				0.02		0.24		0.22	20
21	0.28				0.01		0.03			0.05			21
22	0.32	0.53	0.22				0.44					0.19	22
23	0.02	0.07	0.11			0.02	0.37				0.01	0.24	23
24			0.04	0.05			0.37			0.04		0.16	24
25			0.03	0.11		0.01	0.01			0.02		0.14	25
26	0.01	0.09										0.20	26
27		0.03				0.17	0.17			0.31		0.02	27
28		0.14				0.31	0.01		1.15	0.20			28
29	0.01		0.01			0.01	0.07	0.15			0.04	0.08	29
30	0.05	X			0.02					~~0.24~~	0.16		30
31	0.05	X		X		X	0.15	0.03	X	0.44	X	0.17	31
Total	2.36	2.49	0.93	0.77	1.82	0.56	3.60	2.14	1.42	1.53	1.94	4.20	YEAR'S TOTAL 24.06
Rain Days.	21	18	12	10	10	7	18	16	3	12	8	22	157

W. 8,000. X. 15.

✓ Exd TW 7416

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

18 JAN 1917

Kept at Colchester
in the County of Essex
by Harold Collins. A.M.I.C.E.
Borough Engineer & Surveyor

Lat. 51°-53' 10" N Long. 0° 54' 0"
Time of Observation 9 am
Nearest Railway Station St Botolphs
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 17 ft. 0 in.
" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.10	0.01	0.06		0.06				0.05		0.39		1
2	0.34		0.13		0.10		0.01		0.09	0.11			2
3		0.11	0.22			0.01	0.10		0.08	0.22	0.40		3
4	0.14	0.19				0.20	0.12		0.07	0.01	0.25		4
5	0.02			0.01		0.09				0.10	0.10	0.03	5
6			0.26	0.20		0.03	0.18				0.40		6
7	0.07		0.23		0.32	0.07	0.10			0.10	0.43	0.02	7
8			0.06		0.16	0.38						0.22	8
9			0.05		0.25	0.06				0.05		0.05	9
10		0.02	0.14	0.05		0.10	0.17			0.03		0.24	10
11	0.03	0.30		0.16	0.01	0.04						0.03	11
12			0.08	0.01	0.65	0.15	0.10			0.14		0.01	12
13		0.33	0.19	0.05	0.12	0.06	0.06	0.03		0.02			13
14			0.03	0.10			0.04	0.33				0.09	14
15		0.24	0.06				0.01	0.09	0.03				15
16		0.03	0.08	0.08			0.05	0.20		0.05			16
17	0.05	0.01		0.20			0.33	0.20	0.18	0.46			17
18		0.12		0.09			0.02	0.02	0.09	0.03	0.97		18
19	0.05		0.01	0.27					0.22		0.46	0.06	19
20	0.10	0.01	0.24					0.33				0.13	20
21			0.67	0.16			0.02					0.20	21
22		0.07	0.02			0.04						0.48	22
23	0.02	0.40	0.01			0.25		0.07			0.06	0.09	23
24		0.22				0.08		0.61		0.28	0.04	0.44	24
25		0.25	0.11					0.10		0.04	0.03	0.02	25
26		0.10						0.03		0.04	0.09		26
27	0.07	0.23	0.79			0.40		0.10		0.01			27
28		0.40	0.27			0.04			0.09			0.22	28
29		0.17				0.11		2.25	0.03	0.20		0.09	29
30		X				0.04		0.30		0.15			30
31	002	X		X		X		0.01	X	0.07	X	0.01	31
Total	1.01	3.21	3.91	1.38	1.67	2.15	1.31	4.07	0.93	2.11	3.62	2.43	YEAR'S TOTAL 24.60
Rain Days.	✓ 13 2	19	21	12	8	18	14	15	10	19	12	18	149 8

W. 8,000, VIII. 16

1359

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Colchester, Corporations Depot
in the County of Essex
by Harold Collins, Borough Surveyor

Lat. 51° 53' 10" N Long. 0° 54' 10" E
Time of Observation 9 a.m.
Nearest Railway Station St Botolphs
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		0·01		0·20				1·02	0·04		0·11		1
2				0·10				0·14			0·02		2
3	0·02			0·05				0·52		0·23			3
4		0·07	0·01					0·08		0·36			4
5	0·21	0·08	0·05	0·21	0·03				0·11	0·04	0·04		5
6				0·09					0·02	0·03	0·10		6
7	0·25					0·01	0·02			0·45	0·02		7
8	0·03			0·05			0·45	0·31		0·25	0·09	0·24	8
9	0·04		0·04	0·07			0·03		0·01	0·01	0·11	0·50	9
10	0·16	0·03	0·16					0·08			0·01	0·02	10
11	0·15	0·04	0·75	0·20					0·03	0·26			11
12	0·11	0·01	0·11					0·04		0·48		0·01	12
13	0·05		0·03					0·02	0·03	0·10		0·01	13
14	0·01		0·01	0·16	0·01		0·12			0·05		0·01	14
15	0·22						0·02			0·03		0·03	15
16	0·04	0·04		0·36	0·14		0·12			0·17		0·15	16
17				0·06	0·67		0·19		0·29	0·16			17
18	0·01			0·06		0·01	0·02	0·05	0·12				18
19	0·01	0·05	0·09	0·01		0·04			0·16				19
20	0·03	0·20	0·08								0·10		20
21		0·04	0·04		0·01						0·06		21
22			0·10		0·01			0·06		0·08			22
23		0·02			0·11							0·04	23
24						0·04		0·01		0·33	0·05		24
25						0·08	0·15				0·01	0·07	25
26			0·04					0·25			0·56	0·05	26
27			0·01			0·07		0·49					27
28			0·04			0·30						0·10	28
29	0·01				1·26	0·02	0·11	0·04		0·10		0·08	29
30	0·05	X	0·27				0·66	0·19		0·05		0·01	30
31	0·05	X	0·16	X		X	0·33	0·61	X		X		31
Total	1·45	0·59	2·01	1·62	2·24	0·57	2·22	3·31	0·81	3·18	1·28	1·32	YEAR'S TOTAL 20·60
Rain Days.	18	11	17	13	8	8	12	16	9	18	13	14	157

W. 8,000, IX. 17.

2·78

Exd E.F.E.

91

FORM A.
BRITISH RAINFALL.

7.1.19

REGISTER OF RAINFALL IN 1918

Kept at Colchester
in the County of Essex
by Harold Collins, Borough Engineer & Surveyor

Lat. 51° Long. 0°
Time of Observation 9 a.m.
Nearest Railway Station St Botolphs
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1							0·02			0·11	0·01	0·24	1
2								0·26			0·10	0·15	2
3			0·06	0·02	0·08			0·03	0·03		0·49	0·02	3
4		0·05	0·11	0·06	0·03			0·01	0·27		0·42		4
5					0·30			0·06	0·02	0·04		0·01	5
6	0·15	0·08		0·20	0·02				0·04			0·05	6
7	0·04	0·08		0·05					0·05	0·08	0·01		7
8		0·03		0·02					0·05		0·08	0·03	8
9	0·04	0·02		0·05		0·09			0·52	0·17		0·09	9
10	0·12						0·20			0·02	0·04	0·29	10
11					0·06		0·47		0·03	0·52	0·02	0·13	11
12		0·08			0·25		0·09		0·14			0·01	12
13		0·02			0·25		0·03		0·07				13
14	0·16					0·13	0·08		0·27	0·26		0·19	14
15	0·97			1·31		0·01	0·32		0·01	0·07		0·08	15
16	0·30			0·07			0·08		0·01	0·01			16
17	0·12			0·40		0·30	0·85					0·19	17
18	0·38					0·12			0·45	0·02		0·44	18
19			0·11				0·08			0·18		0·03	19
20	0·07	0·07				0·03	0·62		0·04	0·20			20
21	0·10								0·29	0·13		0·04	21
22	0·02			0·05	0·06		0·15		0·15			0·30	22
23	0·05				0·58		0·46	0·13	0·02		0·01		23
24		0·16			0·02	0·02			0·07		0·05		24
25					0·02		0·11	0·10			0·03	0·04	25
26							0·23	0·11		0·02	0·15	0·19	26
27				0·13			0·43	0·19	0·07		0·05	0·03	27
28		0·03	0·22		0·05	0·05		0·02			0·11	0·05	28
29			0·05						1·00		0·05		29
30		✕	0·38							0·05		0·01	30
31		✕		✕		✕			✕		✕		31
Total	2·52	0·62	0·93	2·36	1·72	0·75	4·52	0·91	3·40	1·88	1·90	2·61	YEAR'S TOTAL 24·12
Rain Days.	13	10	6	11	12	8	16	9	21	15	15	22	158

W, 6,500. VII. 18. w w c

1278

3 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919

Kept at Colchester

in the County of Essex

by Harold Collins, Borough Engineer
Assoc. M. Inst. C. E.

Lat. 51° 53' 10" N Long. 0° 54' 0" E

Time of Observation 9 AM

Nearest Railway Station St Botolphs

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 17 ft. 0 in.

" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·34				0·02		0·09			0·23		0·40	1
2	0·35	0·02			0·06						0·22	0·14	2
3	0·20		0·40				0·01		0·02		0·06	0·16	3
4	0·10		0·29			0·05	0·04	0·03				0·16	4
5	0·10	0·34	0·30						0·01			0·21	5
6			0·05								0·02	0·03	6
7			0·18								0·21	0·02	7
8	0·11		0·04	0·05							0·09		8
9	0·12		0·01	0·06							0·04		9
10	0·09		0·05	0·01									10
11	0·03		0·13	0·17			0·28					0·06	11
12			0·03				0·22			0·04			12
13	0·03			0·18						0·03			13
14	0·17	0·01		0·24			0·12		0·04				14
15	0·11			0·12							0·01	0·02	15
16		0·47	0·01	0·06							0·05	0·06	16
17		0·66		0·03							0·26		17
18		0·31							0·03			0·04	18
19		0·15	0·32			0·10	0·16	0·18			0·18		19
20	0·28	0·02	0·04			0·68	0·31	0·10			0·02		20
21	~~0·83~~	0·30	0·01			0·03	0·31					0·02	21
22	~~0~~	0·14	0·01				0·14		0·22		0·08	0·46	22
23	0·02	0·01		0·08		0·04	0·04		0·16			0·04	23
24				0·12	0·09	0·21					0·02		24
25	0·02			0·04	0·16			0·23				0·03	25
26	0·05	0·12	0·15	0·20				0·13	0·11			0·33	26
27	0·13	0·10	0·03	1·56				0·35		0·29		0·03	27
28		0·01	0·02	0·17			0·02	0·49		0·03	0·16	0·29	28
29	0·02			0·15				0·34		0·30	0·04	0·04	29
30			0·01	0·22		0·09				0·03	0·18	0·25	30
31	0·01							0·04		0·01		0·03	31
TOTAL	2·31	2·96	2·08	3·49	0·33	1·20	1·44	2·22	0·62	0·99	1·64	2·91	YEAR'S TOTAL 22·52
Days with ·01 in. or more	19	14	19	17	4	7	12	9	7	8	16	21	153

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1211

3 JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Colchester
in the County of Essex
by H. Collins, Borough Engineer & Surveyor

Lat. 51° 53′ 10″ N Long. 0° 54′ 0″ E
Time of Observation 9 AM
Nearest Railway Station St Botolphs
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 17 ft. 0 in.
" " " " Sea Level 80 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				0·46	0·02		0·09	0·02		0·59	0·04	0·15	1
2			0·10	0 05				0·68	0·04			0·07	2
3				0·01		0·04	1·39	0·01				0·06	3
4				0·21			0·13		0·03			0·21	4
5			0·08		0 09		0·10	0·18	0·10			0·04	5
6					0 05		0·15					0·02	6
7			0·08	0·24			0·15						7
8	0·16			0·15	0·02		0·02						8
9	0·52	0·03											9
10	0·12	0·10	0·09	0·02			0·10					0·06	10
11	0·17		0·06	0·17			0·25					0·48	Snow 11
12	0·09		0·05	0·20		0·05							12
13	0·04		0·07	0·06		0·16							13
14			0·20	0·18			0·01		0·08		0·15		14
15			0·01	0 21					0·40				15
16				0·11	0·05				0·45	0·12		0·01	16
17				0·17	0·08				0·54				17
18	0·04			0 04				0·42	0·15				18
19	0·11			0 15				0·05					19
20	0·06	0·26		0 32		0·52			0·68				20
21				0 04			0·64	0·03	0·47			0·05	21
22				0 10				0·34	0·61			0·10	22
23							0·28					0·35	23
24			0·03										24
25				0 07	0·02		0·15						25
26	0·04		0·08	0 06	0·13		0·03						26
27	0·13	0·02		0 21		0·11	0·02				0·12	0·19	27
28	0 45		0 04	0·03	0·02						0·06		28
29	0·15		0·04		0 01		0·06				0·04	0·20	29
30		X		0·01	0 12		0·56	0·01	0·05		0·14	0·14	30
31	0·03	X		X		X			X	0·22	X	0·07	31
Total	1·91	0·41	0·93	3·27	0·61	0·88	4·13	2·04	4·20	0·93	0·55	2·50	Year's total 22·36
Days with ·01 in. or more	14	4	13	24	11	5	17	9	12	3	6	16	134
Days with ·04 in. or more	13	2	11	20	6	5	13	5	11	3	6	14	109

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

COLCHESTER

ESSEX

1911

data 2.ii.12

R… N 1911

FORM A2.
BRITISH RAINFALL.

13 JAN 1912

Kept at Colch…

in the County of E…

by ArBa…

…n

…ter of top 5 in.

…t of top above Ground 1 ft. — in.

„ „ Sea Level ft.

…vation 9 am

…ay Station { Name Colchester
Distance 1m Direction NE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·22	–	–	·06	·01	–	–	·11	–	·01	–	·02	1
2	–	–	–	·01	·12	–	·10	~~·11~~ ?	–	–	·11	·15	2
3	·02	–	–	–	·06	–	–	–	–	–	·02	·02	3
4	·03	·01	·05	·25	–	–	–	–	–	·15	·08	·08	4
5	·02	·01	–	·11	–	–	–	–	–	·24	–	·13	5
6	·24	–	·05	–	–	–	–	–	–	–	–	·16	6
7	·01	–	–	–	–	–	–	–	–	·13	·17	·32	7
8	·11	–	·12	–	–	–	–	–	–	–	·18	·07	8
9	·10	–	·07	·02	–	–	–	–	–	–	·01	–	9
10	–	·02	·04	·02	–	–	–	–	–	–	·02	·43	10
11	·26	–	·01	–	–	–	–	–	–	–	·55	–	11
12	–	–	·35	–	–	–	–	–	–	–	·01	–	12
13	–	–	·22	–	·16	–	–	–	·47	·16	·09	·10	13
14	–	·01	·03	–	·33	·01	–	–	–	–	–	·29	14
15	–	·06	·23	–	–	–	–	–	–	·01	·07	–	15
16	–	–	·08	–	–	·36	–	–	–	–	·36	·02	16
17	–	–	–	–	–	·01	–	–	–	–	·36	·05	17
18	–	·17	–	–	–	·01	–	–	–	–	·96	·02	18
19	–	·02	–	–	–	·15	–	–	·11	–	·15	·09	19
20	·02	–	–	–	–	–	–	·17	·01	·15	–	·63	20
21	·02	·05	–	–	–	–	–	·46	–	·28	–	·17	21
22	·02	–	·51	–	–	·02	–	·01	–	·03	–	·37	22
23	·01	·14	·04	–	–	1·17	–	–	·29	–	–	·09	23
24	–	·04	–	–	–	–	·13	–	–	·59	–	·24	24
25	–	·09	·06	·03	–	·13	–	·12	–	–	·03	–	25
26	–	–	·05	·23	–	–	–	·03	–	·10	·04	·16	26
27	–	·31	–	·05	–	–	–	–	·14	–	–	·03	27
28	–	·06	–	·13	·07	–	–	·02	–	–	–	·02	28
29	–		–	–	–	·07	·04	–	·38	·22	–	–	29
30	–		–	–	–	·02	–	–	·03	–	–	–	30
31	–		–		–		–	–		–		·02	31
Total	1·08	·99	1·91	·91	·75	1·95	·27	·92 ✓	1·43	2·07	3·21	3·68	TOTAL for year 19·17 ✓
No. of Rain Days.	13	13	15	10	6	10	3	7 ✓	7	12	17	24	137 ✓

W. 8,000, X. '11.

Stats 2.ii.12

FORM A2.
BRITISH RAINFALL.

13 JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Colchester

in the County of Essex 5

by A E Barker

RAIN GAUGE	Pattern	
	Diameter of top	5 in.
	Height of top above Ground	1 ft. – in.
	,, ,, ,, Sea Level	ft.
Time of Observation		9 am
Nearest Railway Station	Name	Colchester
	Distance	1m Direction NE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·22	–	–	·06	·01	–	–	·11	–	·01	–	·02	1
2	–	–	–	·01	·12	–	·10	~~·11~~ ?	–	–	·11	·15	2
3	·02	–	–	–	·06	–	–	–	–	–	·02	·02	3
4	·03	·01	·05	·25	–	–	–	–	–	·15	·08	·08	4
5	·02	·01	–	·11	–	–	–	–	–	·24	–	·13	5
6	·24	–	·05	–	–	–	–	–	–	–	–	·16	6
7	·01	–	–	–	–	–	–	–	–	·13	·17	·32	7
8	·11	–	·12	–	–	–	–	–	–	–	·18	·07	8
9	·10	–	·07	·02	–	–	–	–	–	–	·01	–	9
10	–	·02	·04	·02	–	–	–	–	–	–	·02	·43	10
11	·26	–	·01	–	–	–	–	–	–	–	·55	–	11
12	–	–	·35	–	–	–	–	–	–	–	·01	–	12
13	–	–	·22	–	·16	–	–	–	·47	·16	·09	·10	13
14	–	·01	·03	–	·33	·01	–	–	–	–	–	·29	14
15	–	·06	·23	–	–	–	–	–	–	·01	·07	–	15
16	–	–	·08	–	–	·36	–	–	–	–	·36	·02	16
17	–	–	–	–	–	·01	–	–	–	–	·36	·05	17
18	–	·17	–	–	–	·01	–	–	–	–	·96	·02	18
19	–	·02	–	–	–	·15	–	–	·11	–	·15	·09	19
20	·02	–	–	–	–	–	–	·17	·01	·15	–	·63	20
21	·02	·05	–	–	–	–	–	·46	–	·28	–	·17	21
22	·02	–	·51	–	–	·02	–	·01	–	·03	–	·37	22
23	·01	·14	·04	–	–	1·17	–	–	·29	–	–	·09	23
24	–	·04	–	–	–	–	·13	–	–	·59	–	·24	24
25	–	·09	·06	·03	–	·13	–	·12	–	–	·03	–	25
26	–	–	·05	·23	–	–	–	·03	–	·10	·04	·16	26
27	–	·31	–	·05	–	–	–	–	·14	–	–	·03	27
28	–	·06	–	·13	·07	–	–	·02	–	–	–	·02	28
29	–		–	–	–	·07	·04	–	·38	·22	–	–	29
30	–		–	–	–	·02	–	–	·03	–	–	–	30
31	–		–		–		–	–		–		·02	31
Total	1·08	·99	1·91	·91	·75	1·95	·27	·92 ✓	1·43	2·07	3·21	3·68	TOTAL for year 19·17 ✓
No. of Rain Days.	13	13	15	10	6	10	3	7 ✓	7	12	17	24	137 ✓

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
8 - JAN 1912

DANBUR~~Y~~
RECTORY
ESSEX
1911 - 1920

REGIS 11.

Kept at Danbury

i & Zambra "Snowdon"

5 in.

in the County of Ess

ove Ground one ft. — in.

Sea Level 365 ft.

by Revd. J. Bridges

a.m.

Name Chelmsford
Distance 5 miles Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	—	—	·19	—	—	·01	·05	—	—	—	—	1
2	·10	—	·02	·10	·11	—	·04	—	—	—	·08	·08	2
3	·01	—	—	·01	·07	—	—	—	—	—	·04	·03	3
4	·04	·01	·07	·17 s	—	—	—	—	—	·17	·13	·12	4
5	·01	·01	—	·10 ,	—	—	—	—	—	·10	—	·15	5
6	·20	—	·16	·01 s	—	—	—	—	—	—	—	·11	6
7	·02	—	—	—	—	—	—	—	—	·27	·17	·28	7
8	·12	—	·09	—	—	—	—	—	—	—	·31	·07	8
9	·12	—	·02	·02	—	—	—	—	—	—	·01	—	9
10	—	·03	·06	—	—	—	—	—	—	—	·08	·31	10
11	·20	·01	—	—	—	—	—	—	—	—	·60	—	11
12	·01	—	·35	—	—	—	—	—	·01	—	·07	—	12
13	—	—	·13	—	·28	—	—	—	·48	·24	·09	·11	13
14	—	—	·03	—	·73	·21	—	—	—	·01	—	·26	14
15	—	·03	·27	—	—	—	—	—	—	·04	·02	—	15
16	—	—	—	—	—	·35	—	—	—	—	·43	·03	16
17	—	—	—	—	—	—	—	—	—	—	·27	·05	17
18	—	·07	·01	—	—	·02	—	—	—	—	1·45	·05	18
19	—	—	—	—	·01	·10	—	·03	·12	·17	·21	·07	19
20	—	—	—	—	—	—	—	·29	·01	·13	—	·54	20
21	·03	·05	—	—	—	—	—	·24	—	·58	·01	·13	21
22	·04	—	·25	—	—	·01	—	—	—	·06	—	·44	22
23	—	·06	·14	—	—	·96	—	—	·20	—	·02	·10	23
24	—	·03	·01	—	—	·03	·12	—	—	·55	—	·17	24
25	—	·04	·03	·02	—	·16	·26	—	—	—	—	—	25
26	—	—	·15	·23	—	·01	—	—	—	·13	·03	·10	26
27	—	·30	·04	·02	—	—	—	—	·13	—	·01	·03	27
28	—	·10	—	·14	—	—	—	·04	—	—	·02	·02	28
29	—		—	·05	—	·10	·09	—	·23	·22	—	—	29
30	—		—	·02	·14	—	—	—	·08	·18	—	·01	30
31	—		·01		—		—	—		—		—	31
Total	·93	·74	1·84	1·08	1·34	1·95	·52	·65	1·26	2·85	4·05	3·26	TOTAL for year ✓
No. of Rain Days.	13	12	18	13	6	10	5	5	8	14	20	23	20·47. inches

W. 8,000, X. '11.

Total Rain Days = 147. ✓

FORM A2.
BRITISH RAINFALL.
8 - JAN 1912

REGIS 11.

Kept at Danbury Rectory
in the County of Essex 4
by Revd J. Bridges Plumptre

RAIN GAUGE
Pattern 'Negretti' & Zambra "Snowdon"
Diameter of top 5 in.
Height of top above Ground one ft. — in.
" " " Sea Level 365 ft.
Time of Observation 9 a.m.
Nearest Railway Station Name Chelmsford
Distance 5 miles Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	—	—	·19	—	—	·01	·05	—	—	—	—	1
2	·10	—	·02	·10	·11	—	·04	—	—	—	·08	·08	2
3	·01	—	—	·01	·07	—	—	—	—	—	·04	·03	3
4	·04	·01	·07	·17 s	—	—	—	—	—	·17	·13	·12	4
5	·01	·01	—	·10 "	—	—	—	—	—	·10	—	·15	5
6	·20	—	·16	·01 s	—	—	—	—	—	—	—	·11	6
7	·02	—	—	—	—	—	—	—	—	·27	·17	·28	7
8	·12	—	·09	—	—	—	—	—	—	—	·31	·07	8
9	·12	—	·02	·02	—	—	—	—	—	—	·01	—	9
10	—	·03	·06	—	—	—	—	—	—	—	·08	·31	10
11	·20	·01	—	—	—	—	—	—	—	—	·60	—	11
12	·01	—	·35	—	—	—	—	—	·01	—	·07	—	12
13	—	—	·13	—	·28	—	—	—	·48	·24	·09	·11	13
14	—	—	·03	—	·73	·21	—	—	—	·01	—	·26	14
15	—	·03	·27	—	—	—	—	—	—	·04	·02	—	15
16	—	—	—	—	—	·35	—	—	—	—	·43	·03	16
17	—	—	—	—	—	—	—	—	—	—	·27	·05	17
18	—	·07	·01	—	—	·02	—	—	—	—	1·45	·05	18
19	—	—	—	—	·01	·10	—	·03	·12	·17	·21	·07	19
20	—	—	—	—	—	—	—	·29	·01	·13	—	·54	20
21	·03	·05	—	—	—	—	—	·24	—	·58	·01	·13	21
22	·04	—	·25	—	—	·01	—	—	—	·06	—	·44	22
23	—	·06	·14	—	—	·96	—	—	·20	—	·02	·10	23
24	—	·03	·01	—	—	·03	·12	—	—	·55	—	·17	24
25	—	·04	·03	·02	—	·16	·26	—	—	—	—	—	25
26	—	—	·15	·23	—	·01	—	—	—	·13	·03	·10	26
27	—	·30	·04	·02	—	—	—	—	·13	—	·01	·03	27
28	—	·10	—	·14	—	—	—	·04	—	—	·02	·02	28
29	—		—	·05	—	·10	·09	—	·23	·22	—	—	29
30	—		—	·02	·14	—	—	—	·08	·18	—	·01	30
31	—		·01		—		—	—		—		—	31
Total	·93	·74	1·84	1·08	1·34	1·95	·52	·65	1·26	2·85	4·05	3·26	TOTAL for year ✓
No. of Rain Days.	13	12	18	13	6	10	5	5	8	14	20	23	20·47. inches

W. 8,000, X. '11.

Total Rain Days = 147. ✓

REGISTER OF RAINFALL IN 1912.

FORM A.
BRITISH RAINFALL.

8 - JAN 1913

Ex. [illegible]

Kept at Danbury Rectory

in the County of Essex 4

by Revd J. B. Plumptre

Lat. 51°43 N Long. 0°34'30" E

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford

Diameter of Rain Gauge Five in.

Height of top of Gauge above Ground one ft. — in.

" " " " Sea Level 365 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	·03	·02	—	·19	·10	—	·04	·32	—	·24	1
2	—	·01 s	·23	—	—	·09	·14	·02	—	—	—	—	2
3	·05	—	·08	—	·18	·15	—	·26	—	·03	—	·07	3
4	·21	—	·43	—	·10	·14	—	—	—	—	·22	—	4
5	·08	·12	·07	—	—	—	—	·39	—	—	·03	—	5
6	·26	·06	—	—	—	—	·58	·01	—	—	—	·06	6
7	·01	—	·01	—	—	·41	—	·13	—	—	—	·01	7
8	·29	·14	·06	·07	—	·07	—	·10	·31	—	·01	·09	8
9	·02	·01	·01	—	—	·15	·05	—	—	—	—	—	9
10	—	·04	—	—	—	—	—	·06	·13	—	·13	·19	10
11	—	·25	—	—	—	—	—	·02	·10	—	—	·08	11
12	·04	·09	—	—	·26	·06	—	—	—	·02	·09	—	12
13	·01	·01	·02	—	—	—	·11	·02	—	—	·12	—	13
14	—	—	·10	—	·02	—	—	·05	—	·03	·01	·01	14
15	—	—	—	—	·14	·32	—	—	—	—	·02	·24	15
16	·25	—	·02	—	·01	·05	—	·06	—	·03	·06	—	16
17	·38 s	—	·20	—	—	·04	—	·05	—	—	·01	·02	17
18	·08	—	·14	—	—	—	—	—	—	—	·01	·18	18
19	·09	·12	·08	—	—	—	·33	·17	—	·02	·01	—	19
20	·02	·01	·16	—	·04	—	—	·01	—	·25	—	—	20
21	—	—	·23	—	—	—	·01	·03	—	·08	·07	—	21
22	·10	·09	·06	—	·03	—	·09	·09	—	·02	—	·01	22
23	·50	·28	·18	—	·02	—	—	·40	—	·01	·12	·06	23
24	·03	·02	—	—	—	—	·03	·13	—	—	—	·08	24
25	·01	—	—	—	—	·17	—	1·15	—	—	·16	·43	25
26	—	—	—	—	—	—	·25	·31	—	·31	·18	·39	26
27	—	—	—	—	—	—	·03	—	—	·06	—	·12	27
28	—	·05	—	—	—	—	·03	·06	·05	·30	·18	·09	28
29	—	—	—	·02	—	·15	·28	·11	·90	·07	—	—	29
30	—		·01	—	·03	·02	—	·12	1·27	·12	—	—	30
31	—		·06		·03		·10	·17		—		—	31
Total	2·43	1·30	2·18	·11	·86	2·01	2·13	3·92	2·80	1·67	1·43	2·37	YEAR'S TOTAL 23·21 ✓
Rain Days.	18	15	20	3	11	14	14	24	7	15	17	18	146 ✓

REGISTER OF RAINFALL IN 1913.

FORM A.
BRITISH RAINFALL.

7 JAN 1914

Kept at Danbury Rectory
in the County of Essex
by the Rev^d. J. B. Plumptre

4

Lat. 51°43'N Long. 0°34'30"E.
Nearest Railway Station Chelmsford
Time of Observation 9 a.m.
Diameter of Rain Gauge Five in.
Height of top of Gauge above Ground one ft. — in.
" " " Sea Level 365 ft.

Note.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·18	·07	·36	—	—	—	—	·12	—	·02	·11	1
2	·08	·18	—	—	—	—	·12	—	·07	—	·14	—	2
3	—	—	·07	·18	·65	—	—	—	—	—	·01	·02	3
4	·09	—	—	·04	·21	—	—	—	·01	—	·04	·02	4
5	·28	—	—	—	—	—	·34	—	·10	·95	·03	·12	5
6	·04	—	·09	—	·09	·10	·21	—	·01	·26	·30	—	6
7	—	·04	—	—	·10	—	·34	—	—	·73	·04	—	7
8	—	·01	—	—	·16	·13	—	—	—	·25	·04	—	8
9	—	·17	—	—	·05	—	—	—	·06	—	·07	·03	9
10	·01	—	·04	·07	—	—	·02	—	—	—	·38	—	10
11	·76	—	—	·48	·01	—	—	—	—	·19	·38	—	11
12	—	—	—	—	·05	—	—	·02	—	—	·35	—	12
13	·11	·01	·01	—	—	—	—	·02	—	—	·43	—	13
14	·05	—	·04	·04	—	—	·70	—	—	·20	·12	—	14
15	·15	—	·26	·18	—	—	·28	—	—	—	—	—	15
16	·15	·02	·20	·10	—	—	—	—	·45	—	·01	—	16
17	·01	·02	·05	·08	—	·47	·22	—	—	—	—	—	17
18	·01	—	·04	·05	—	—	·01	—	·02	—	·02	—	18
19	·09	·01	·06	·02	—	—	·04	—	·06	—	—	—	19
20	·09	—	·20	·08	—	·25	—	—	—	·26	—	—	20
21	·01	—	·13	·19	—	—	·03	—	—	·33	·48	—	21
22	·33	—	·05	—	—	—	—	—	·10	—	—	—	22
23	·01	—	·02	—	—	·01	—	·13	·04	—	—	·15	23
24	—	—	—	·01	—	·04	—	·09	—	—	·02	—	24
25	—	—	—	·11	—	·02	—	—	—	—	—	·01	25
26	—	—	·12	—	—	—	—	—	—	·82	—	·15	26
27	—	·02	·02	—	—	·04	—	—	—	·05	—	—	27
28	·11	—	·08	·07	—	—	—	—	—	·23	—	—	28
29	·32		·05	·38	·54	—	—	—	—	—	—	·02	29
30	·29		—	·14	·02	—	—	·02	·01	·10	—	·01	30
31	·01		—		—		—	·77		·07		—	31
Total	3·02	·66	1·60	2·58	1·88	1·06	2·31	1·05	1·05	4·44	2·88	·64	TOTAL for year 23·14
No. of Rain Days.	22	10	19	18	10	8	11	6	11 12	13	18	10	156 Ra. Days

1,000, I. '12.

EDWARD STAMFORD, 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

Cndly mm. stats 26·11·15

REGISTER OF RAINFALL IN 1914.

FORM A. BRITISH RAINFALL.

13 JAN 1915

Kept at Danbury Rectory

in the County of Essex 4

by the Revd. J. B. Plumptre

Lat. 51°43'N Long. 0°34'30" E.

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford

Diameter of Rain Gauge Five in.

Height of top of Gauge above Ground one ft. — in.

" " " " Sea Level 365 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·01	—	—	—	—	·16	—	—	·05	—	1
2	—	—	—	·19	—	—	·04	·06	—	—	·04	·19	2
3	—	—	·13	·01	·09	—	·19	—	—	—	—	—	3
4	·06	—	·02	·17	—	—	—	·03	—	—	·82	·16	4
5	—	—	·03	·11	·04	—	·13	·23	—	—	·01	—	5
6	—	·06	—	—	·02	·31	·05	—	—	—	—	·15	6
7	—	·16	·14	·09	·51	·01	·04	—	—	—	—	·04	7
8	·09	·22	·49	·02	·03	·01	·07	·07	—	—	—	—	8
9	·29	—	·69	·03	—	·40	—	—	—	—	—	·78	9
10	·23	—	·01	·13	·04	—	—	—	·03	—	—	·07	10
11	—	·37	·27	·01	—	·33	—	—	·11	—	·32	·34	11
12	—	·03	·07	—	—	—	1·01	—	·32	—	·06	·20	12
13	—	·23	·13	—	—	—	—	—	·10	·01	—	·60	13
14	—	·02	·32	—	—	—	·01	—	—	·17	·11	·19	14
15	—	·01	·21	—	—	—	·05	—	—	—	·07	·09	15
16	—	—	·09	—	—	—	—	—	·10	—	·01	—	16
17	—	·11	·07	—	—	—	—	—	·08	—	·01	·15	17
18	—	·08	·06	—	—	—	—	—	—	—	—	·35	18
19	—	·05	·33	—	—	·52	—	—	—	—	·17	·30 (·30)	19
20	—	·05	·36	—	—	·22	—	—	·08	—	—	·21	20
21	—	·42	·06	—	—	—	—	—	—	·04	—	·05	21
22	—	—	·02	·06	·30	—	·33	—	—	·11	—	—	22
23	—	—	·07	—	·07	·01	·09	—	—	·06	—	·07	23
24	·01	—	—	·11	—	—	·10	—	—	·01	·05	—	24
25	·02	—	·54	—	—	—	—	·03	—	·35	—	—	25
26	—	—	·01	—	—	—	—	·10	—	·03	·16	·24	26
27	·03	—	—	—	—	—	—	·04	—	—	·03	·24	27
28	—	—	—	—	—	—	—	—	—	·04	·20	·80	28
29	·01		—	—	—	—	—	—	—	·30	·08	—	29
30	—		·02	—	—	—	—	—	—	·10	·30	·02	30
31	—		—		·16		·04	—		—		·03	31
Total	·74	1·81	4·15	·93	1·26	1·81	2·15	·72	·82	1·22	2·49	5·27	YEAR'S TOTAL 23·37
Rain Days.	8	13	24	11	9	8	13	8	7	11	17	22	151

1,000, XI. '12

EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

6X

FORM A. BRITISH RAINFALL
8 JAN 1916

1407

REGISTER OF RAINFALL IN 1915

Kept at Danbury Rectory
in the County of Essex 4
by the Revd. J. B. Plumptre

Lat. 51°43′ N Long. 0°34′30″ E.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford
Diameter of Rain Gauge Five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 365 ft.

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Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·22	·11	·12	—	·02	—	—	—	·09	—	·19	·28	1
2	·07	—	·12	·02	—	—	—	·59	—	—	—	—	2
3	·24	·07	·02	·07	—	—	—	·32	·05	—	—	·46	3
4	·05	—	—	—	—	—	—	·34	—	·01	—	·19	4
5	·02	·13	—	—	—	—	—	·02	—	·04	—	·25	5
6	·15	·01	·03	·11	—	—	·50	—	—	—	·01	·13	6
7	·65	·20	—	—	—	—	·15	—	—	—	—	·17	7
8	·02	·24	—	—	—	—	·07	·01	—	—	—	—	8
9	—	·01	·01	·01	—	·07	—	·38	—	·03	·26	·66	9
10	·27	—	—	—	—	·05	—	·46	—	—	·01	·29	10
11	—	—	—	—	—	—	—	—	—	—	·80	—	11
12	·09	—	—	·18	·29	—	—	·05	—	·01	·53	·02 s	12
13	·04	·24	—	·01	1·45	—	—	—	·11	—	—	—	13
14	—	·13	—	—	—	—	·60	·01	·02	·01	—	·20	14
15	·11	—	—	—	·07	—	—	·10	—	—	·63	·18	15
16	·02	·30	—	·04	—	—	·64	·43	—	—	—	·03	16
17	·01	·20	—	—	·34	—	·06	—	—	—	—	·05	17
18	—	·10	·17	—	·31	—	—	—	—	—	·11	—	18
19	—	·17	—	—	—	—	·03	—	—	·02	—	—	19
20	·27	—	—	·03	—	—	—	·01	—	—	—	·15	20
21	·24 s	—	—	—	—	—	—	—	—	—	—	·07	21
22	·60 s	·44	·15	—	—	—	·44	—	—	—	—	·09	22
23	·02	·16 s	·27	·03	—	·05	·34	—	·01	·09	—	·25	23
24	—	—	·10	·04	—	—	·52	—	·23	·01	—	·20	24
25	—	—	·04	·16	—	·03	—	—	—	·01	—	·11	25
26	·03	·03	—	—	—	·02	—	—	—	—	—	·27	26
27	—	—	—	—	—	·03	·43	—	·05	·32	—	—	27
28	—	·16	—	—	—	·08	—	—	1·41	·16	—	·01	28
29	—		·05	—	—	·12	·20	·18	—	—	·09	·09	29
30	·03		—	—	—	·10	—	—	—	·01	·23	—	30
31	—		—		—		—	—		1·04	—	·20	31
Total	3·15	2·70	1·08	·70	2·48	·55	3·98	2·90	1·97	1·76	2·86	4·35	YEAR'S TOTAL 28·48
Rain Days.	20	14	11	11	6	9	12	13	8	13	10	23	153.

1,000, XI. 13
EDWARD STANFORD, Ltd., 12, 13 & 14, Long Acre, W.C.
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REGISTER OF RAINFALL IN 1916.

FORM A.
BRITISH RAINFALL.

8 JAN 1917

Kept at Danbury Rectory
in the County of Essex
by the Revd. J. B. Plumptre

Lat. 51°43N. Long. 0°34'30E.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground one ft. —— in.
" " " " Sea Level 365 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	—	·02	—	—	·01	—	—	·11	·01	·19	—	1
2	·24	·02	·10	—	·10	—	—	—	·14	·34	—	—	2
3	—	·26	·24	—	·09	—	·04	—	·06	·18	·44	—	3
4	·16	·07	—	—	·01	·16	—	—	·04	·03	·28	—	4
5	·02	—	—	—	—	·20	—	—	—	·12	·20	—	5
6	—	·02	·30 s	·35	—	·06	·30	—	—	—	·41	—	6
7	·07	—	·28 s	—	·19	—	·20	—	—	—	·45	·02	7
8	—	—	·01	—	·24	·02	—	—	—	—	·02	·27	8
9	·01	—	·01	—	·28	·17	—	—	—	·04	—	·08	9
10	—	·03	·13	·09	—	·48	·04	—	·01	·01	—	·26	10
11	·04	·16	·03	·09	—	·02	—	—	·03	—	·01	·07	11
12	·02	·01	—	·03	·40	·15	·03	·01	—	·08	—	—	12
13	—	·36	·08	·06	·31	·08	·11	·08	—	·03	—	—	13
14	—	·28	·06	·07	·03	·04	—	·41	—	—	—	·14	14
15	—	·27	·14	—	—	—	·01	·05	·02	·02	—	·11	15
16	—	·03	·06	·07	·01	—	·11	·09	—	·06	—	·01	16
17	·03	·04	·01	·10	—	—	·20	·40	·20	·42	—	—	17
18	·01	·07	·04	·03	—	—	·01	·04	·07	·07	1·28	—	18
19	·10	—	·03	·07	—	—	—	—	·38	—	·71	05 s	19
20	·09	—	·33	—	—	—	—	·06	—	—	·01	·27	20
21	·02	—	·68	—	—	—	·02	—	—	—	—	·14	21
22	—	02 s	·06	—	—	·01	·01	—	—	—	—	·43	22
23	·01	·48 s	·02	—	—	·21	—	·03	—	—	·04	·12	23
24	—	14 s	·01	—	—	·03	—	·01	—	·24	·05	·43 s	24
25	—	·39 s	·12	—	—	—	—	·22	—	·33	·05	·02	25
26	—	·19	·01	—	—	·02	—	·03	—	·03	·01	—	26
27	·14	·28 s	·82 sr	·33	—	·10	—	·21	·01	·16	—	·02	27
28	—	·49	·25 sr	—	—	·07	—	—	·19	—	—	·15	28
29	·01	·28	—	—	—	·18	—	1·54	·07	·20	—	09	29
30	—	×	—	—	—	·08	—	·36	—	·11	—	·01	30
31	—	×	—	×	—	×	—	·01	×	·11	×	—	31
Total	·98	3·89	3·87	1·29	1·66	2·09	1·08	3·58	1·33	2·59	4·15	2·69	YEAR'S TOTAL 29·20
Rain Days.	16	21	25	11	10	19	12	16	13	20	15	19	197.

W. 8,000, VIII. 16

1324

FORM A.
BRITISH RAINFALL
23 JAN

REGISTER OF RAINFALL IN 1917

Kept at Danbury Rectory
in the County of Essex
by the Revd J. Bridges Plumptre

Lat. 51°43'N Long. 0°34'30"E.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 365 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·01 s	—	·06	—	—	—	1·19	·05	—	·11	—	1
2	·03	—	—	—	—	·01	—	·15	—	—	·02	—	2
3	·03	—	—	·01	—	—	—	·70	—	·23	·17	—	3
4	—	·10 s	·06	—	—	—	—	·03	—	·37	—	—	4
5	·18	·03 s	—	·20	·03	—	—	—	·07	·09	·07	—	5
6	·01	—	—	·06	—	·06	—	—	·20	·04	·06	—	6
7	·18	—	—	—	—	—	·08	·12	—	·43	—	·02	7
8	·07	—	—	·10 s	—	—	·71	·04	·01	·24	·14	·38	8
9	·04 s	·01 s	·04 s	·13 s	—	—	·05	·03	—	—	·14	·37	9
10	·20 s	—	·12	·04 s	—	—	—	·05	—	—	—	—	10
11	·05	·01	·41	·10	—	—	—	—	—	·42	—	—	11
12	·03	—	·01	—	—	—	—	·05	—	·58	—	·02	12
13	·05 s	—	·02	—	—	—	—	—	·03	·10	—	—	13
14	·11 s	—	·07	·13	—	—	—	—	—	·06	—	·03	14
15	·11 s	—	—	—	—	—	·16	·11	—	·05	—	·01	15
16	·01 s	·06	—	·25	·09	—	·40	—	—	·20	·01	·22	16
17	—	·01	—	·10	·74	—	·19	—	·27	·13	—	—	17
18	·02	·01	—	·11	·01	·02	·10	·07	·19	—	—	—	18
19	·08	·07	·10	—	—	·08	—	·01	·20	—	—	—	19
20	—	·19	·16	—	·94	—	—	·04	·01	—	·15	·01	20
21	·01	·01	·03	—	—	·05	—	—	—	—	·03	—	21
22	—	—	·14	—	—	—	—	·11	—	·08	—	—	22
23	—	·04	—	—	·15	—	—	·05	—	·04	—	·03	23
24	—	·01	—	—	—	·09	—	·12	—	·30	·03	—	24
25	—	·02	—	—	—	·01	—	—	—	—	·05	·04 s	25
26	—	·01	·04	—	—	—	—	·12	·01	—	·56	·01 s	26
27	—	—	—	—	—	—	—	·70	—	—	·01	·01 s	27
28	—	—	·01	—	—	·27	—	·04	—	—	—	·07	28
29	—	—	·05	—	·14	·01	·30	·05	—	·22	—	·24	29
30	·03 s	╳	·43 s	—	—	—	1·02	·11	—	·02	—	·02	30
31	·12 s	╳	·04 s	╳	—	╳	·44	—	╳	—	╳	·01 s	31
Total	1·36	·59	1·73	1·29	2·13	·60	3·45	3·89	1·04	3·60	1·55	1·49	YEAR'S TOTAL 22·72
Rain Days.	19	15	16	12	7	9	10	21	10	18	14	16	167

W. 8,000, IX. 17.

~~[illegible]~~ [illegible]

61

FORM A.
BRITISH RAINFALL.

1.10

REGISTER OF RAINFALL IN 1918.

Kept at Danbury Rectory
in the County of Essex
by the Revd J. B. Plumptre

Lat. 51°43 N Long. 0°34'30"E.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground one ft. — in.
" " " " Sea Level 365 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	—	·05	—	—	—	—	—	—	·09	·19	1
2	—	·02	—	·04	—	—	—	·61	—	—	·14	·09	2
3	—	—	·11	·03	·11	—	—	·03	·01	—	·67	·01	3
4	—	·02	·10	—	—	—	—	·02	·31	—	·54	—	4
5	—	·02	—	—	·14	—	—	·08	·04	·03	—	·01	5
6	·12	·06	—	·19	·06	—	—	·03	—	·03	—	·05	6
7	·08	·07	—	·04	·01	—	—	—	·01	·10	·05	·01	7
8	—	·01	—	·01	—	—	—	—	·09	—	·07	·01	8
9	·03	·03	—	·02	—	·03	·21	—	·39	·18	—	·06	9
10	·09	—	—	·07	—	—	·39	—	·02	·02	·04	·25	10
11	·01	—	—	·01	·06	—	1·10	—	·06	·44	·06	·03	11
12	—	·06	—	—	·18	—	·10	—	·11	·03	—	·02	12
13	—	·04	—	—	·11	—	·06	—	·13	—	—	—	13
14	·18	·01	—	—	—	·25	·12	—	·09	·28	—	·12	14
15	1·30	—	—	1·16	—	·06	·80	—	—	·15	—	·10	15
16	·24	—	—	·39	—	—	·04	—	·01	—	—	—	16
17	·17	—	—	·40	·01	·01	1·46	—	—	—	—	·15	17
18	·42	—	—	·01	—	·23	·06	—	·36	·29	—	(·17)	18
19	·09	—	·10	·02	—	—	·10	—	—	·10	—	·03	19
20	—	·09	—	·21	—	·03	·64	—	·09	·12	·01	·01	20
21	·06	—	—	—	—	·01	·01	—	·33	·16	—	·01	21
22	·03	—	—	·11	·06	—	·10	—	·11	—	·01	·18	22
23	·02	—	—	·01	·45	—	·54	·13	—	—	·01	·06	23
24	—	·19	—	—	·10	·08	·19	—	·05	—	·02	—	24
25	—	—	—	—	—	—	·19	·18	—	—	·01	·01	25
26	—	—	—	—	—	—	·24	·04	—	·01	·14	·12	26
27	—	—	—	·23	—	—	·54	·22	·03	—	·05	·02	27
28	—	·02	·18	—	—	·01	—	·01	—	—	·20	·04	28
29	·01	✕	—	—	—	—	—	—	1·19	—	·04	—	29
30	—	✕	·39	—	—	—	—	·01	·03	·04	·01	·02	30
31	·01	✕	—	✕	—	✕	—	·02	✕	·01	✕	·01	31
Total	2·89 ✓	·64	·88 ✓	3·00 ✓	1·29 ✓	·71 ✓	6·89 ✓	1·38 ✓	3·46 ✓	2·02 ✓	2·16	1·78 ✓	YEAR'S TOTAL 27·10 ✓
Rain Days.	16 ✓	13 ✓	5 ✓	18 ✓	11 ✓	9 ✓	19 ✓	12 ✓	20 ✓	16 ✓	18 ✓	26 ✓	183 ✓

W, 6,500, VII. 18. W W C

Excd YD

1210

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

6 FEB 20

Kept at Danbury Rectory

in the County of Essex

by Rev. J. B. Plumptre

Lat. 51°43'N Long. 0°34'33" E.

Time of Observation 9 a.m.

Nearest Railway Station Chelmsford

Diameter of Funnel of Rain Gauge Five in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 365 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33	·03	—	—	·01	—	·19	—	—	·17	·07	·53	1
2	·30	—	—	—	·06	—	·02	—	—	—	·13	·15	2
3	·19	—	·32	—	—	—	·02	—	·05	—	·10	·21	3
4	·08	—	·28	—	—	·06	·11	·10	—	—	—	·11	4
5	·06	·32	·33	—	—	—	—	—	·02	—	—	·21	5
6	—	—	·03	—	—	—	—	—	—	·01	·05	·02	6
7	·01	—	·23	—	—	—	—	—	—	—	·15	—	7
8	·12	—	—	·03	—	—	—	—	—	—	·02	—	8
9	·16	—	·02	·02	—	—	—	—	—	—	·09	—	9
10	·05	—	·07	·02	—	—	—	—	—	—	·01	·01	10
11	·02	—	·15	·29	—	—	·34	—	—	—	—	·01	11
12	·02	—	·08	·01	—	—	·16	—	—	·02	—	—	12
13	·02	—	—	·20	—	—	—	—	—	—	—	·02	13
14	·22	—	—	·26	—	—	·22	—	·20	—	—	—	14
15	·10	·04	·01	·11	—	—	—	—	—	·07	·02	·12	15
16	·02	·71	—	·01	—	—	—	—	—	—	·06	·02	16
17	—	·78	—	·02	—	—	—	—	—	—	·24	—	17
18	—	·27	—	—	·01	—	—	—	—	—	·09	·04	18
19	·01	·13	·48	—	—	·25	·18	·08	·06	—	·06	·01	19
20	·39	·04	·09	—	—	·81	·29	·17	—	—	·01	—	20
21	·10	·26	·03	—	—	·01	·20	—	—	—	·01	·02	21
22	—	·11	—	—	—	—	·10	—	·22	—	·03	·42	22
23	—	—	—	·04	—	·04	·08	—	·16	·02	·01	·03	23
24	—	—	—	·28	—	·07	·01	—	—	—	—	—	24
25	·04	—	—	·09	·73	—	—	·13	—	—	—	—	25
26	·06	·13	·03	—	—	—	—	·05	·18	—	—	·39	26
27	·38	·08	·06	1·71s	—	—	—	·41	—	·01	·01	·02	27
28	—	—	·09	·07	—	—	—	·77	—	·02	·20	·30	28
29	·04		—	·08	—	—	—	·40	—	·56	·12	·07	29
30	—		—	·20	—	·21	—	·07	—	·03	·21	·30	30
31	·06		·01		—		·01	—		—		·03	31
TOTAL	2·78	2·90	2·31	3·44	·81	1·45	1·93	2·18	·89	·91	1·69	3·04	YEAR'S TOTAL 24·33
Days with ·01 in. or more	23	12	17	17	4	7	14	9	7	9	21	22	162.

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1187

JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Danbury Rectory
in the County of Essex
by the Revd J. B. Plumptre

Lat. 51°43 N Long. 0°34'30"E.
Time of Observation 9 a.m.
Nearest Railway Station Chelmsford
Diameter of Funnel of Rain Gauge Five in.
Height of top of Gauge above Ground One ft. — in.
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Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	→	—	—	·35	·07	—	·19	—	·02	·19	—	·17	1
2	—	—	·12	·41	—	—	—	·59	·07	·09	—	·09	2
3	—	—	—	—	—	·02	·02	—	·03	·05	—	·03	3
4	—	·01	·01	·18	—	—	·09	·02	·01	·05	—	·13	4
5	—	—	·10	·10	·02	—	·30	·04	·12	—	—	·05	5
6	—	—	·10	—	·07	—	·19	—	—	—	—	·04	6
7	—	—	·03$_5$	·21	—	—	·19	—	—	·02	—	·06	7
8	·12	—	—	·15	·04	—	·08	·01	—	—	—	—	8
9	·22	·02	—	·06	—	—	—	·08	—	—	—	—	9
10	·28	—	·05	·08	—	—	·07	—	—	—	—	·02	10
11	·18	—	·03	·31	—	—	·21	—	—	·01	—	·45$_5$	11
12	·11	—	·04	·17	—	·10	—	—	—	—	—	—	12
13	·08	·01	·05	·06	—	·06	—	—	·01	—	·01	—	13
14	·01	·01	·26	·16	—	·03	·02	—	·11	·04	·15	—	14
15	—	—	·01	·15	—	—	—	—	1·02	·02	·04	·01	15
16	—	—	·01	·16	·03	—	—	—	·39	·26	—	·04	16
17	·01	—	—	·03	·09	·02	—	—	·39	—	—	·08	17
18	·05	—	—	·01	—	—	·01	·84	·20	—	—	·06	18
19	·25	—	—	·20	—	—	—	·01	—	—	—	·08	19
20	·05	·26	—	·23	—	·51	—	—	·40	—	—	—	20
21	—	—	—	·10	—	—	·70	·07	1·57	—	—	·07	21
22	—	—	—	·20	—	—	—	·01	·46	—	—	·19	22
23	—	—	—	—	—	—	·31	·23	—	—	—	·34	23
24	—	—	·05	—	—	—	—	·01	·01	·01	—	·03	24
25	·01	·01	—	·02	·34	—	·13	—	·01	—	·01	—	25
26	·02	—	·13	·04	·69	·02	—	—	—	·01	—	·01	26
27	·20	·03	—	·24	—	·11	—	—	—	·01	·04	·15	27
28	·40	—	—	·06	·02	·01	·02	—	—	—	·02	·01	28
29	·23	—	·03	—	—	—	·01	—	—	—	·01	·24	29
30	·01	✕	—	—	·11	—	·44	—	·12	—	·13	·18	30
31	—	✕	·02	✕	—	✕	·01	·01	✕	·16	✕	·06	31
Total	2·23	·35	1·04	3·68	1·48	·88	2·99	1·92	4·94	·92	·41	2·59	Year's Total 23·43
Days with ·01 in. or more	17	7	16	24	10	9	18	12	17	13	8	24	175
Days with ·04 in. or more	12	1	9	21	7	4	12	6	11	7	4	18	112 ~~102~~

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

DEDHAM
DALETHORPE
ESSEX
1911 - 1918

REG 1911

FORM
BRITISH RAINFALL
JAN 1912

Kept at Dalethorpe
in the County of Essex
by J. D. Tremlett

by Negretti & Zambra Holborn Viaduct
top 5 in.
p above Ground 1 ft. 1 in.
Sea Level ft.
about 8 a.m.
ation { Name Ardleigh
Distance 3½ miles Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, ~~following~~ 1911
·09

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	Nil	Nil	·04	Nil	Nil	Nil	·05	Nil	·05		·01	1
2	·2 snow	Nil	·02	·02	·13	Nil	·11	Nil	Nil	Nil	Nil	·16	2
3	·02	Nil	Nil	Nil	·07	Nil	Nil	Nil	Nil	Nil	·10	·03	3
4	·02	·02	·05	·05 snow	Nil	Nil	Nil	Nil	Nil	·16	·03	·10	4
5	·02	·01	Nil	·22 snow	Nil	Nil	Nil	Nil	Nil	·22	·11	·16	5
6	·24	Nil	·03	·02	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·06	6
7	·03	Nil	·01	·02	Nil	Nil	Nil	Nil	Nil	·07	Nil	·40	7
8	·12	Nil	·06	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·15	·07	8
9	·14	Nil	·15	·02	Nil	Nil	Nil	Nil	Nil	Nil	·14	·04	9
10	Nil	·02	·06	·01	Nil	Nil	Nil	Nil	Nil	Nil	·07	·56	10
11	·25	·02	·02	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·02	Nil	11
12	·02 snow	Nil	·37	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·57 ·02	·01	12
13	Nil	Nil	·19	Nil	·04	Nil	Nil	Nil	·45	·21	·09	·40	13
14	Nil	·01	·11	Nil	·49	·13	Nil	Nil	Nil	·07	·01	·17	14
15	Nil	·09	snow ·19 & rain	Nil	Nil	Nil	Nil	Nil	Nil	·02	·07	·09	15
16	Nil	·01	·01	Nil	Nil	·32	Nil	Nil	Nil	Nil	·18	·04	16
17	·01	Nil	Nil	Nil	Nil	·01	Nil	Nil	Nil	Nil	·56	·07	17
18	Nil	·12	Nil	Nil	Nil	·03	Nil	Nil	Nil	Nil	·97	·04	18
19	Nil	·08	Nil	Nil	Nil	·15	Nil	Nil	·14	·01	·26	·07	19
20	·01	Nil	Nil	Nil	Nil	·03	Nil	·08	Nil	·11	·02	·60	20
21	·02	·09	Nil	Nil	Nil	Nil	Nil	·34	Nil	·15	·02 snow	·23	21
22	·02	·02	·52	Nil	Nil	·01	Nil	·03	Nil	·20	·02	·35	22
23	·02	·07	·03	Nil	Nil	1·14	Nil	Nil	·37	Nil	Nil	·09	23
24	Nil	·05	·02	Nil	Nil	·02	·11	Nil	Nil	·40	Nil	·24	24
25	Nil	·09	·02 snow	·04	·02	·12	·16	Nil	Nil	Nil	·03	Nil	25
26	Nil	Nil	·03	·16	Nil	Nil	·02	·03	Nil	·11	·05	·21	26
27	Nil	·25	·04	·15	Nil	Nil	Nil	Nil	·12	Nil	·01	·03	27
28	Nil	·07	Nil	·12	Nil	Nil	Nil	·02	Nil	Nil	·01	·03	28
29	Nil		Nil	·09	Nil	·06	·04	Nil	·40	·28	Nil	Nil	29
30	Nil		Nil	Nil	Nil	Nil	·01	Nil	·06	·21	·01	Nil	30
31	Nil		Nil		Nil		Nil	Nil		·01		·02	31
Total	1·24	1·02	~~1·94~~ 1·93 1·93	·89	·75	1·92	·45	·55	1·54	2·28	3·44	4·07	TOTAL for year 20·08
No. of Rain Days	16	16	19	13	5	11	6	6	6	16	24	27	165

9,000, IX. '10.

REG RAINFALL IN 1911

FORM
BRITISH RAINFALL
JAN 1912

Kept at Dalethorpe Dedham Ht

in the County of Essex 6

by J. D. Tremlett

RAIN GAUGE
Pattern Fitted by Negretti & Zambra Holborn Viaduct
Diameter of top 5 in.
Height of top above Ground 1 ft. 1 in.
" " " Sea Level ft.

Time of Observation about 8 a.m.

Nearest Railway Station
Name Ardleigh
Distance 3½ miles Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, ~~following~~ 1911
.09

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	Nil	Nil	.04	Nil	Nil	Nil	.05	Nil	.05		.01	1
2	.21 snow	Nil	.02	.02	.13	Nil	.11	Nil	Nil	Nil	Nil	.16	2
3	.02	Nil	Nil	Nil	.07	Nil	Nil	Nil	Nil	Nil	.10	.03	3
4	.02	.02	.05	.05 snow	Nil	Nil	Nil	Nil	Nil	.16	.03	.10	4
5	.02	.01	Nil	.22 snow	Nil	Nil	Nil	Nil	Nil	.22	.11	.16	5
6	.24	Nil	.03	.02	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.06	6
7	.03	Nil	.01	.02	Nil	Nil	Nil	Nil	Nil	.07	Nil	.40	7
8	.12	Nil	.06	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.15	.07	8
9	.14	Nil	.15	.02	Nil	Nil	Nil	Nil	Nil	Nil	.14	.04	9
10	Nil	.02	.06	.01	Nil	Nil	Nil	Nil	Nil	Nil	.07	.56	10
11	.25	.02	.02	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.02 .57	Nil	11
12	.02 snow	Nil	.37	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.02	.01	12
13	Nil	Nil	.19	Nil	.04	Nil	Nil	Nil	.45	.21	.09	.10	13
14	Nil	.01	.11	Nil	.49	.03	Nil	Nil	Nil	.07	.01	.17	14
15	Nil	.09	snow .19 & rain	Nil	Nil	Nil	Nil	Nil	Nil	.02	.07	.09	15
16	Nil	.01	.01	Nil	Nil	.32	Nil	Nil	Nil	Nil	.18	.04	16
17	.01	Nil	Nil	Nil	Nil	.01	Nil	Nil	Nil	Nil	.56	.07	17
18	Nil	.12	Nil	Nil	Nil	.03	Nil	Nil	Nil	Nil	.97	.04	18
19	Nil	.08	Nil	Nil	Nil	.15	Nil	Nil	.14	.01	.26	.07	19
20	.01	Nil	Nil	Nil	Nil	.03	Nil	.08	Nil	.11	.02	.09	20
21	.02	.09	Nil	Nil	Nil	Nil	Nil	.34	Nil	.15	.02 snow	.23	21
22	.02	.02	.52	Nil	Nil	.01	Nil	.03	Nil	.20	.08	.35	22
23	.02	.07	.03	Nil	Nil	1.16	Nil	Nil	.37	Nil	Nil	.09	23
24	Nil	.05	.02	Nil	Nil	.02	.11	Nil	Nil	.40	Nil	.24	24
25	Nil	.09	.02 snow	.04	.02	.12	.16	Nil	Nil	Nil	.03	Nil	25
26	Nil	Nil	.03	.16	Nil	Nil	.02	.03	Nil	.11	.05	.21	26
27	Nil	.25	.04	.15	Nil	Nil	Nil	Nil	.12	Nil	.01	.13	27
28	Nil	.07	Nil	.12	Nil	Nil	Nil	.02	Nil	Nil	.01	.03	28
29	Nil		Nil	.02	Nil	.06	.04	Nil	.40	.28	Nil	Nil	29
30	Nil		Nil	Nil	Nil	Nil	.01	Nil	.06	.21	.01	Nil	30
31	Nil		Nil		Nil		Nil	Nil		.01		.02	31
Total	1.24	1.02	.93 1·93	.89	.75	1.92	.45	.55	1.54	2.28	3.44	4.07	TOTAL for year 20·08
No. of Rain Days	16	16	19	13	5	11	6	6	6	16	24	27	165

9,000, IX. '10.

ex J. C.

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL
1 JAN 1913

Kept at Dalethorpe, Dedham

in the County of Essex 6

by J. D. Tremlett

RAIN GAUGE
Pattern Old by Negretti & Zambra Holborn
Diameter of top 5 in.
Height of top above Ground 1 ft. 1 in.
" " Sea Level ft.

Time of Observation about 8 a.m.

Nearest Railway Station
Name Ardleigh
Distance 3½ Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. .01 Jany 1, 1912

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	Nil	.05	.02	Nil	.05	.35	Nil	.04	.15	Nil	·12	1
2	Nil	.01 snow	.29	.02	Nil	Nil	.14	·03	.05	Nil	Nil	.03	2
3	.12	Nil	.03	Nil	.09	.21	Nil	.15	.03	Nil	Nil	.09	3
4	.24	Nil	.35	.03	.03	.23	Nil	.1	Nil	Nil	.23	Nil	4
5	.03	.07 snow	.23	Nil	Nil	Nil	Nil	.22	Nil	Nil	.09	.02	5
6	.45	.07	Nil	Nil	Nil	Nil	.24	.53	.02	Nil	Nil	.06	6
7	Nil	.07	Nil	Nil	.01	.25	.05	.13	.02	Nil	Nil	Nil	7
8	.34	.12	.07	Nil	Nil	Nil	Nil	Nil	.18	Nil	.01	.01	8
9	.01	.02	.02	.12	.35	Nil	.02	.1	Nil	Nil	Nil	.17	9
10	.02	.06	.16	.08	Nil	Nil	Nil	.07	.02	Nil	.13	.12	10
11	Nil	.09	Nil	Nil	Nil	Nil	Nil	Nil	.07	Nil	.02	.1	11
12	.01	.07	.02	Nil	.13	.04	Nil	Nil	Nil	Nil	.32	Nil	12
13	.02	.02	.06	Nil	Nil	.02	Nil	.08	Nil	Nil	.28	Nil	13
14	.02	.02	.02	Nil	Nil	.03	Nil	.02	.01	.03	.06	.03	14
15	Nil	.02	.19	Nil	.13	.3	Nil	.12	Nil	Nil	.01	.06	15
16	.13	.01	.05	Nil	.13	.15	Nil	.07	[illegible]	.03	Nil	Nil	16
17	.2 snow	Nil	.34	Nil	Nil	.08	Nil	Nil	Nil	Nil	.09	Nil	17
18	.08	Nil	.23	Nil	Nil	Nil	Nil	.15	Nil	.05	.03	.19	18
19	.02	.11	.12	Nil	Nil	Nil	.21	Nil	Nil	.03	.01	Nil	19
20	.09	.02	.04	Nil	.05	Nil	.01	.14	Nil	.33	Nil	Nil	20
21	.02	.02	.55	Nil	.09	Nil	Nil	.27	Nil	.08	.08	Nil	21
22	.15	.11	Nil	Nil	.06	Nil	Nil	.07	Nil	Nil	Nil	.04	22
23	.32	.28	.31	Nil	Nil	Nil	Nil	.63	Nil	.02	.16	.07	23
24	.03	.01	.03	Nil	Nil	Nil	.36	.2	Nil	Nil	Nil	.06	24
25	Nil	Nil	Nil	Nil	Nil	.14	Nil	1.09	Nil	Nil	.18	.41	25
26	.01 snow	Nil	Nil	Nil	Nil	.06	.03	.95	Nil	.24	.46	.31	26
27	Nil	Nil	.02	Nil	Nil	Nil	Nil	Nil	Nil	.04	Nil	.14	27
28	Nil	.02	Nil	.02	Nil	.02	Nil	.04	.02	.29	.26	.13	28
29	Nil	.02	Nil	Nil	Nil	.38	.1	.69	.75	.04	.04	Nil	29
30	.07 snow		Nil	Nil	Nil	.02	.01	.05	[illegible]	.18	Nil	Nil	30
31	.02 snow		.11		.07		.19	.16		.06		Nil	31
Total	2.41	1.16	3.29	.29	1.14	1.98	1.71	6.06	2.57	1.57	2.46	2.16	TOTAL for year 26.80
No. of Rain Days.	23	21	22	6	11	15	12	24	12	14	18	19	197

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL
2 - JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Dalethorpe, Dedham 6
in the County of Essex
by J. D. Tremlett

Lat. 51°58N Long. 0.58E
Time of Observation About 8 a.m.
Nearest Railway Station Ardleigh
Diameter of Rain Gauge 5 inches at top
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	Nil	·19	.08	·57	·05	Nil	Nil-	Nil	·05	Nil	.03	.08	1
2	·03	·13	Nil	Nil	Nil	Nil	.12	Nil	.05	Nil	.06	.03	2
3	Nil	Nil	·12	·08	·54	Nil	Nil	Nil	Nil	·01	Nil	Nil	3
4	·05	Nil	.05	Nil	.23	Nil	Nil	Nil	Nil	.06	·08	.15	4
5	·19	Nil	Nil	Nil	Nil	·02	·31	Nil	·08	·29	·03	·18	5
6	·17	Nil	Nil	Nil	·07	·54	·03	·02	Nil	·07	·26	Nil	6
7	·01	·01	Nil	Nil	·09	·01	·02	.06	Nil	·42	Nil	Nil	7
8	Nil	Nil	.05	Nil	·27	.04	Nil	Nil	Nil	.07	·06	Nil	8
9	Nil	·14	.03	Nil	·18	.07	Nil	Nil	Nil	Nil	·07	·03	9
10	Nil	Nil	·02	·06	Nil	Nil	.06	Nil	.01	Nil	·14	Nil	10
11	·79	Nil	Nil	·59	Nil	Nil	Nil	.22	Nil	·15	1·22	Nil	11
12	Nil	Nil	Nil	Nil	·01	Nil	Nil	.02	Nil	Nil	·2	Nil	12
13	·09	Nil	.03	Nil	Nil	Nil	Nil	.08	Nil	Nil	·33	Nil	13
14	·07	Nil	.03	·02	Nil	Nil	.31	Nil	·11	.24	·19	Nil	14
15	·04	.02	·25	·06	Nil	Nil	·13	Nil	Nil	Nil	Nil	Nil	15
16	.31	Nil	·21	·1	Nil	Nil	Nil	Nil	·28	Nil	.03	Nil	16
17	·02	Nil	Snow ·06	.06	Nil	.09	·1	Nil	Nil	Nil	Nil	·02	17
18	.03	Nil	.04	·04	Nil	Nil	.07	Nil	Nil	Nil	·16	Nil	18
19	·08	Nil	·07	.03	.04	·07	.04	Nil	.04	Nil	Nil	·02	19
20	·09	Nil	·08	·03	Nil	.45	Nil	Nil	·21	·18	Nil	Nil	20
21	·03	Nil	·09	·07	Nil	Nil	.29	Nil	Nil	.53	·45	Nil	21
22	.33	Nil	·13	Nil	Nil	Nil	.02	Nil	.04	Nil	Nil	Nil	22
23	[illegible]	·01	.02	Nil	Nil	Nil	Nil	.11	.03	Nil	Nil	.07	23
24	Nil	Nil	Nil	.01	Nil	·03	Nil	.18	Nil	Nil	.02	Nil	24
25	·02	Nil	Nil	·08	Nil	·02	Nil	Nil	Nil	Nil	.02	·02	25
26	Nil	Nil	·1	Nil	Nil	·02	Nil	Nil	Nil	·71	.02	·13	26
27	·01	·02	·05	Nil	·13	Nil	Nil	Nil	Nil	.03	.01	Nil	27
28	·11	Nil	.09	·03	Nil	Nil	Nil	·07	Nil	·24	Nil	Nil	28
29	·37		.05	·55	·05	Nil	Nil	Nil	Nil	.01	Nil	·03	29
30	·14		Nil	·23	·1	Nil	Nil	.03	Nil	·05	·07,	Snow ·03	30
31	Nil		.02		Nil		Nil	·03		.07		Nil	31
Total	2·90	·52	1.67	2·61	1·76	1·36	1·50	.82	·90	3.13	3·45	·78	YEAR'S TOTAL 21.40
Rain Days.	22	7	22	17	12	11	12	10	10	16	20	12	171

-21.40

W. 7,500, XI. 12

Ess 8L

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
9 JAN 1915

Kept at Colethorpe, Dedham.

in the County of Essex 6

by J. D. Tremlett

Lat. 51.58 N Long. 1.58 E

Time of Observation About 9 a.m.

Nearest Railway Station Ardleigh

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	Nil	Nil	.06	Nil	Nil	Nil	.06	.11	Nil	Nil	.14	Nil	1
2	.02	.02	Nil	Nil	Nil	Nil	.02	Nil	Nil	Nil	.09	.12	2
3	Nil	Nil	.09	Nil	.05	Nil	.03	Nil	Nil	Nil	.02	Nil	3
4	.06	.02	.03	.27	Nil	Nil	Nil	.04	Nil	Nil	.48	.09	4
5	.04	.02	.06	.16	.28	Nil	.11	.15	Nil	Nil	Nil	Nil	5
6	Nil	.04	Nil	Nil	.02	.14	.05	.01	Nil	Nil	.02	.12	6
7	Nil	.14	.24	.02	.16	Nil	.01	Nil	Nil	Nil	Nil	.05	7
8	.35	.16	.41	.02	.04	.12	.15	.08	Nil	Nil	Nil	.01	8
9	.55	Nil	.57	.12	.03	.29	Nil	Nil	Nil	Nil	Nil	.76	9
10	.4	Nil	.02	.06	.05	Nil	Nil	Nil	Nil	.04	Nil	.07	10
11	Nil	.26	.31	.09	.02	.38	Nil	Nil	.1	Nil	.35	.25	11
12	Nil	.03	.03	Nil	Nil	Nil	.03	Nil	.65	Nil	.01	.25	12
13	.02 snow	.24	.13	Nil	Nil	Nil	Nil	Nil	.05	.03	.15	.68	13
14	Nil	.02	.35	Nil	Nil	Nil	Nil	Nil	.02	.22	Nil	.3	14
15	.01	.02	.21	Nil	Nil	Nil	.9	.03	Nil	Nil	.19	.07	15
16	Nil	Nil	.12	Nil	Nil	Nil	.12	Nil	Nil	Nil	Nil	Nil	16
17	Nil	.14	.03	Nil	Nil	Nil	Nil	Nil	.13	Nil	.02	.08	17
18	Nil	.16	.19	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.31	18
19	Nil	.09	.33	Nil	Nil	.07	Nil	Nil	Nil	Nil	.25	33	19
20	Nil	.06	.39	Nil	Nil	.04	Nil	Nil	Nil	.02	.02	.07	20
21	.02 sleet	.47	.18	Nil	Nil	Nil	Nil	Nil	Nil	.01	02	.04	21
22	Nil	02	Nil	.06	.14	Nil	.11	.02	Nil	.08	Nil	Nil	22
23	Nil	Nil	.06	Nil	.19	.05	Nil	Nil	Nil	.08	Nil	.12	23
24	.02 sleet	.02	Nil	.08	Nil	Nil	Nil	Nil	Nil	.02	.05	.01	24
25	.04	Nil	.23	Nil	Nil	Nil	.02	Nil	Nil	.53	Nil	.02	25
26	Nil	Nil	.07	Nil	Nil	Nil	Nil	.15	Nil	.01	.09	.2	26
27	.03	Nil	Nil	Nil	Nil	Nil	.18	.07	Nil	.02	.02	.26	27
28	.04	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.05	.23	1.35	28
29	.01		Nil	Nil	Nil	Nil	Nil	Nil	Nil	.31	.03	Nil	29
30	Nil		.03	Nil	Nil	Nil	Nil	Nil	Nil	.02	.29	.03	30
31	Nil		Nil		.19		.03	Nil		Nil		.03	31
Total	1.61	1.93	4.14	.88	1.10	1.09	1.82	.66	.95	1.44	2.37	5.62	YEAR'S TOTAL 23.61
Rain Days.	14	18	23	9	11	7	14	9	5	14	19	25	168

W.7,000, XI. 13

exd 75

1453

REGISTER OF RAINFALL IN 1915.

FORM A.
BRITISH RAINFALL.
3 JAN 1916

Kept at Dalethorpe, Dedham
in the County of Essex
by James D. Tremlett

6

Lat. 51°58 N Long. 0°58 E.
Time of Observation About 8 a.m
Nearest Railway Station Ardleigh
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
·2 inches

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.15	.11	.02	Nil	Nil	Nil	Nil	.04	.16	Nil	.13	.29	1
2	.03	.08	.11	.02	Nil	Nil	Nil	.27	.03	Nil	.03	Nil	2
3	.26	Nil	.19	.11	Nil	Nil	Nil	.48	.07	Nil	Nil	.36	3
4	.08	Nil	Nil	Nil	Nil	Nil	Nil	.6	Nil	.02	Nil	.35	4
5	.04	.05	Nil	Nil	Nil	Nil	Nil	.02	Nil	.03	Nil	.27	5
6	.15	.11	.13	.19	Nil	Nil	.22	Nil	Nil	Nil	Nil	.3	6
7	.13	.2	.07	Nil	Nil	Nil	.11	.09	Nil	Nil	Nil	.12	7
8	Nil	.2	Nil	.01	Nil	Nil	.01	Nil	Nil	Nil	Nil	Nil	8
9	.03	.19	Nil	.03	Nil	.01	Nil	.02	Nil	.03	.24	.59	9
10	.32	.02	Nil	Nil	Nil	Nil	.06	Nil	Nil	Nil	.01	.24	10
11	.01	Nil	.01	Nil	Nil	Nil	Nil	Nil	Nil	.01	.66	.09	11
12	.04	.02	Nil	.15	.06	Nil	Nil	.12	Nil	Nil	.49	.02	12
13	.12	.45	Nil	.03	1.45	Nil	Nil	Nil	.09	Nil	Nil	Nil	13
14	.01	.07	Nil	Nil	Nil	Nil	.83	.05	Nil	Nil	Nil	.5	14
15	.16	.03	Nil	Nil	.02	Nil	Nil	.13	Nil	Nil	.35	.09	15
16	Nil	.18	Nil	Nil	Nil	Nil	.68	.6	Nil	Nil	.02	.01	16
17	.09	.21	.02	Nil	.13	Nil	.18	Nil	Nil	Nil	Nil	.13	17
18	Nil	.05	.09	Nil	.41	Nil	Nil	Nil	Nil	Nil	.12	Nil	18
19	Nil	.21	Nil	Nil	Nil	Nil	.03	Nil	Nil	.17	.02	Nil	19
20	.32	Nil	.01	.04	Nil	Nil	Nil	.03	Nil	.21	Nil	.27	20
21	.38	Nil	Nil	Nil	Nil	Nil	.03	Nil	Nil	.04	Nil	.03	21
22	.32	.50	.21	.01	Nil	Nil	.44	Nil	Nil	Nil	Nil	.22	22
23	.09	.11	Nil	.13	Nil	.01	.31	Nil	Nil	.03	.02	.15	23
24	Nil	.01	.12	Nil	Nil	Nil	.26	Nil	.07	Nil	Nil	.28	24
25	Nil	Nil	.03	.13	Nil	.04	Nil	Nil	Nil	.04	Nil	.13	25
26	.01	.07	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.14	26
27	Nil	.02	Nil	Nil	Nil	.09	.32	Nil	Nil	.19	Nil	.04	27
28	Nil	.09	Nil	Nil	Nil	.15	Nil	Nil	1.02	.26	Nil	Nil	28
29	Nil		.03	Nil	Nil	Nil	Nil	.12	.12	Nil	.06	.06	29
30	.03	✕	Nil	Nil	Nil	.25	.23	Nil	Nil	Nil	.15	Nil	30
31	.06	✕	Nil	✕	Nil	✕	.01	.03	✕	.21	✕	.19	31
Total	2.79	3.06	1.04	.75	2.07	.55	3.72	2.6	1.56	1.24	2.	4.87	YEAR'S TOTAL 26.21
Rain Days.	22	22	13	11	5	6	15	14	7	12	13	24	164

W. 8,000. X. 14.

[illegible]

1433

FORM A.
BRITISH RAINFALL.
2 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at [illegible], Dedham
in the County of Essex
by J. D. Tremlett

Lat. 51.58 N Long. 0.58 E
Time of Observation About 8 a.m
Nearest Railway Station Ardleigh
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following. Nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.09	Nil	.06	Nil	.14	Nil	Nil	Nil	.01	Nil	.21	Nil	1
2	.41	Nil	.04	Nil	.16	Nil	Nil	Nil	.12	.09	Nil	Nil	2
3	.02	.13	.34	Nil	Nil	Nil	Nil	Nil	.07	.16	.45	Nil	3
4	.2	.19	Nil	Nil	Nil	.28	.05	Nil	.08	.11	.45	Nil	4
5	.02	.01	.03	.03	Nil	.08	.07	Nil	.01	.05	.14	.04	5
6	Nil	Nil	.16 ~~.27~~	.17	Nil	.12	.13	Nil	Nil	Nil	.48	Nil	6
7	.08	Nil	.16	Nil	.39	.06	.23	Nil	Nil	.11	.49	Nil	7
8	Nil	Nil	.04	Nil	.15	.22	Nil	Nil	Nil	Nil	.03	.24	8
9	.01	Nil	.02	Nil	.28	.23	Nil	Nil	Nil	.05	Nil	.12	9
10	Nil	Nil	.14	.01	Nil	.02	.02	Nil	Nil	.01	Nil	.2	10
11	.05	.27	.11	.13	.03	.09	Nil	Nil	.02	Nil	Nil	Nil	11
12	.06	Nil	Nil	.13	.66	.2	.08	Nil	Nil	.1	Nil	.04	12
13	Nil	.52	.22	.03	.32	.12	.31	Nil	Nil	.14	Nil	Nil	13
14	Nil	.5	.02	.06	.02	Nil	.02	.15	Nil	.03	Nil	.12	14
15	Nil	.27	.09	Nil	Nil	Nil	Nil	.14	.02	Nil	Nil	Nil	15
16	Nil	Nil	.09	.09	Nil	Nil	.1	.25	Nil	.05	Nil	Nil	16
17	.03	Nil	Nil	.31	Nil	Nil	.12	.2	.2	.37	Nil	Nil	17
18	Nil	.12	Nil	.15	Nil	Nil	Nil	.2	.1	.06	1.08	Nil	18
19	.03	Nil	.01	.5	Nil	Nil	Nil	.01	.26	.11	.46	.01	19
20	.19	.01	.21	.17	Nil	Nil	Nil	.05	Nil	Nil	.02	.1	20
21	Nil	Nil	.74	Nil	Nil	Nil	.02	Nil	Nil	Nil	Nil	.35	21
22	.02	.09	.02	Nil	.31	.04	Nil	Nil	Nil	Nil	Nil	.43	22
23	.02	.43	Nil	Nil	Nil	.18	Nil	.05	Nil	Nil	.06	.17	23
24	Nil	.16	Nil	Nil	Nil	.24	Nil	.03	Nil	.34	Nil	.42	24
25	Nil	.25	.15	Nil	Nil	Nil	Nil	.11	Nil	.06	.07	.01	25
26	Nil	.04	Nil	Nil	Nil	Nil	Nil	.03	Nil	.06	.08	Nil	26
27	.06	.37	.77	Nil	Nil	.55	Nil	.15	Nil	.04	Nil	Nil	27
28	Nil	.39	.47	Nil	Nil	Nil	Nil	Nil	.01	Nil	Nil	.22	28
29	Nil	.15	Nil	Nil	Nil	.09	Nil	2.01	.09	.21	Nil	.16	29
30	Nil	X	Nil	Nil	Nil	.1	Nil	.36	Nil	.26	Nil	Nil	30
31	Nil	X	Nil	X	Nil	X	Nil	.01	X	.09	X	Nil	31
Total	1.29 ✓	3.90 ✓	3.88 ✓	1.78 ✓	2.45 ✓	2.62 ✓	1.05 ✓	3.75 ✓	.99 ✓	2.50 ✓	4.02 ✓	2.63 ✓	YEAR'S TOTAL 30.86 ✓
Rain Days.	15 ✓	17 ✓	21 ✓	12 ✓	10 ✓	16 ✓	11 ✓	15 ✓	12 ✓	21 ✓	13 ✓	15 ✓	178 ✓

W. 8,000. X. 15.

Essex 40

1378

BRITISH RAINFALL. FORM A.

12 JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at Dalethorpe, Dedham

in the County of ~~Essex~~

by J. T. Tremlett

Lat. N 51° 58 Long. E 0° 58

Time of Observation About 8 a.m.

Nearest Railway Station Ardleigh

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	Nil	.03 S	Nil	.2 S	Nil	Nil	Nil	1.13	.07	Nil	.15	Nil	1
2	.13	Nil	Nil	.15 S	Nil	Nil	Nil	.31	Nil	Nil	.01	Nil	2
3	.03	Nil	Nil	.03	Nil	Nil	Nil	.38	Nil	.19	Nil	Nil	3
4	Nil	.06 S	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1.15	Nil	Nil	4
5	.19	.04 S	.03	.11	Nil	Nil	Nil	Nil	.11	Nil	Nil	Nil	5
6	Nil	Nil	Nil	.12	Nil	Nil	Nil	Nil	Nil	Nil	.2	Nil	6
7	.34	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.58	Nil	.01	7
8	.03	Nil	Nil	.04	Nil	Nil	.58	.34	Nil	.25	.12	.21	8
9	.07	Nil	.07 S	.04	Nil	Nil	.02	.02	.02	Nil	.13	.51	9
10	.13 S	.01	.19	.03	Nil	Nil	Nil	.05	Nil	Nil	.01	.08	10
11	.15	.02	.62	.26	Nil	Nil	Nil	Nil	Nil	.29	Nil	Nil	11
12	.13	Nil	.21	Nil	Nil	Nil	Nil	.12	Nil	.32	Nil	Nil	12
13	.03	Nil	.04	.02	Nil	Nil	Nil	.03	.03	.02	Nil	Nil	13
14	.05 S	Nil	.03	.15	Nil	Nil	.21	Nil	Nil	.03	Nil	.02	14
15	.13	Nil	Nil	Nil	Nil	Nil	Nil	.35	Nil	.03	Nil	Nil	15
16	.02	.03	Nil	.26	.02	Nil	.02	Nil	Nil	.2	Nil	.18	16
17	Nil	.02	Nil	.11	.95	Nil	.13	Nil	.32	.19	Nil	Nil	17
18	Nil	Nil	Nil	.12	Nil	.06	.09	.03	.12	Nil	Nil	Nil	18
19	Nil	.04	.17	.03	Nil	.04	Nil	Nil	.36	Nil	Nil	Nil	19
20	.03	.24	.05	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.11	Nil	20
21	Nil	.03	.03	Nil	Nil	.32	Nil	Nil	Nil	Nil	.04	Nil	21
22	Nil	Nil	.11 S	Nil	.01	.09	Nil	.67	Nil	.1	Nil	Nil	22
23	Nil	.01	Nil	Nil	.11	Nil	Nil	.12	Nil	Nil	Nil	.03	23
24	Nil	Nil	Nil	Nil	Nil	.02	Nil	Nil	Nil	.11	.04	Nil	24
25	Nil	.02	Nil	Nil	Nil	.05	.23	Nil	Nil	Nil	.02	.115	25
26	Nil	Nil	.08 S	Nil	Nil	Nil	Nil	.19	Nil	Nil	.69	.04 S	26
27	Nil	Nil	Nil	Nil	Nil	.09	Nil	.52	Nil	Nil	Nil	Nil	27
28	Nil	Nil	.02	Nil	Nil	.25	Nil	.05	Nil	.01	Nil	.09	28
29	Nil		Nil	Nil	.3	.03	.11 .56	.08	Nil	.06	Nil	.07	29
30	.04 S	X	.02	Nil	Nil	Nil	56	.18	Nil	.14	Nil	Nil	30
31	.03 S	X	.41 S	X	Nil	X	34	.04	X	Nil	X	Nil	31
Total	1.53 ✓	.55 ✓	2.08 ✓	1.67 ✓	1.39 ✓	.95 ✓	2.29 ✓	4.61 ✓	1.03 ✓	3.67 ✓	1.52 ✓	1.35 ✓	YEAR'S TOTAL 22.64
Rain Days.	16 ✓	12 ✓	15 ✓	15 ✓	5 ✓	9 ✓	10 ✓	18 ✓	7 ✓	16 ✓	11 ✓	11 ✓	145

W. 8,000, VIII. 16

107

FORM A.
BRITISH RAINFALL.
2.1.19

REGISTER OF RAINFALL IN 1918

cord per mth

Kept at Dalethorpe Dedham

in the County of Essex

by J. J. Tremlett

Lat. N 51.58 Long. E 0.58

Time of Observation Abt 8 a.m.

Nearest Railway Station Ardleigh.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·02.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·08	·4.	1
2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·25	·05.	Nil	·05.	Nil	2
3	Nil	Nil	·03	·01	·02	Nil	Nil	·05.	·03.	Nil	·07	Nil	3
4	Nil	·01	·1	Nil	Nil	Nil	Nil	Nil	·2	·07	·06	Nil	4
5	·01	Nil	Nil	Nil	·32	Nil	Nil	·06	·09	Nil	·82	Nil	5
6	·07	·09	Nil	·21	Nil	Nil	Nil	Nil	·02	·02.	·37	Nil	6
7	·03	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·04	·07.	Nil	Nil	7
8	Nil	·08	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·1	8
9	·03	Nil	Nil	·01	Nil	·08	Nil	Nil	·45	·17	Nil	·25	9
10	·09	Nil	Nil	Nil	Nil	Nil	·08	Nil	·09	Nil	·12	·1	10
11	·02	Nil	Nil	Nil	·05	Nil	·34	Nil	Nil	·54	Nil	·2	11
12	·02	·09	Nil	·02	·23	Nil	·41	Nil	·15.	·08	·05	·08	12
13	Nil	·02	Nil	Nil	·18	Nil	Nil	Nil	·06.	Nil	·02.	Nil	13
14	·16	Nil	Nil	Nil	Nil	·13	·07.	Nil	·28	·25	Nil	·30	14
15	·895 [illegible]	Nil	Nil	·02	Nil	Nil	·21	Nil	·01	·14	Nil	·02	15
16	·225	Nil	Nil	·21	Nil	·12	·06	Nil	Nil	·28	Nil	Nil	16
17	·11	Nil	Nil	·4	Nil	Nil	·67.	Nil	Nil	Nil	Nil	·17	17
18	·44	Nil	Nil	·03	Nil	·2	·02.	Nil	·39	Nil	Nil	·48	18
19	·08	Nil	·08	Nil	Nil	·04	·15.	Nil	Nil	·20	Nil	·04	19
20	Nil	·06	Nil	Nil	Nil	·02	·58	Nil	·02	·21	Nil	Nil	20
21	·08	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·26	·12	Nil	·04	21
22	·02	Nil	Nil	·04	Nil	Nil	·15	Nil	Nil	Nil	Nil	·31	22
23	·06	Nil	Nil	·02	·88	Nil	·33	·10	·15	Nil	Nil	Nil	23
24	Nil	·14	Nil	Nil	·09	·03	Nil	Nil	·15.	Nil	·12.	Nil	24
25	Nil	Nil	Nil	Nil	Nil	·09	·65.	·10	Nil	Nil	·02	·03	25
26	Nil	Nil	Nil	Nil	·04	Nil	·30	·25	Nil	Nil.	·08	·12	26
27	Nil	Nil	Nil	·18	Nil	Nil	Nil	·25	·07.	·04	·06	·04	27
28	Nil	·03	·17	Nil	Nil	·44	Nil	·09	Nil	Nil	·02.	·1	28
29	Nil		Nil	Nil	Nil	Nil	Nil	Nil	1·12	Nil	Nil	Nil	29
30	Nil	✕	·38	Nil	Nil	Nil	Nil	·03	·07.	Nil	Nil	·01	30
31	·02	✕	Nil	✕	Nil	✕	Nil	Nil	✕	Nil	✕	·02.	31
Total	2·35	·52	·76	2·05	1·81	1·15	4·02	1·18	3·70 ~~3·52~~	2·19	1·94 ~~1·92~~	2·81.	YEAR'S TOTAL 24·48 ~~24·28~~
Rain Days.	17	8	5	11	8	9	14	9	20	13.	14	19.	140.

W. 8,000, IX. 17.

DEN~~GIE~~
LAND WICK
ESSEX
1911 - 1912

REG 1911

FORM A2.
BRITISH RAINFALL.

8 - JAN 1912

Kept at Land Wi
in the County of Esse
by H. G. Owe

Snowdon
top 5 in.
above Ground 1 ft. 0 in.
nt Sea Level 10 ft.
10. A.M.
tion Name Southminster
Distance 3½ Direction SW

IMPORTANT NOTE: and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.06	—	—	0.25	0.01	—	0.02	0.07	—	0.01	0.02	~~0.~~	1
2	0.11	—	—	0.03	0.16	—	0.03	—	—	—	0.08	0.14	2
3	0.08	0.02	—	—	0.06	—	—	—	—	—	0.02	0.05	3
4	0.14	0.01	0.06	0.24	—	—	—	—	—	0.62	0.07	0.14	4
5	0.02	0.01	—	0.12	—	—	—	—	—	0.04	—	0.07	5
6	0.17	—	0.01	0.05	—	—	—	—	—	—	—	0.09	6
7	0.02	—	—	—	—	—	—	—	—	0.19	0.16	0.20	7
8	0.09	—	0.18	0.02	—	—	—	—	—	—	0.09	0.06	8
9	0.14	—	0.02	—	—	—	—	—	—	—	0.04	—	9
10	0.02	0.02	0.02	0.01	—	—	—	—	—	—	0.03	0.31	10
11	0.20	—	0.01	—	—	—		—	—	—	0.55	—	11
12	0.02	—	0.39	—	—	—		—	0.02	—	0.07	—	12
13	—	—	0.16	—	0.28	—		—	0.42	0.26	0.10	0.08	13
14	—	0.04	0.07	—	0.26	—		—	—	—	—	0.26	14
15	—	0.03	0.23	—	—	—		—	—	—	—	—	15
16	—	—	0.02	—	—	0.41		—	—	—	0.27	0.02	16
17	—	—	—	—	—	—		—	—	—	1.36	0.05	17
18	—	0.05	—	—	—	0.16		—	—	—	—	0.01	18
19	—	0.01	—	—	—	0.21		—	0.04	0.05	0.16	0.07	19
20	—	—	—	—	—	0.06		0.39	0.08	0.05		0.55	20
21	0.03	0.05	—	—	—	—		0.33	—	0.55		0.11	21
22	0.03	~~0.0~~	0.38	—	—	0.01		0.25	—	0.03		0.36	22
23	—	0.06	0.05	—	—	1.21		—	0.22	—		0.10	23
24	—	0.02	—	—	—	—	0.13	—	—	0.25		0.23	24
25	0.01	0.05	0.24	0.10	—	0.13	—	0.05	—	—		0.01	25
26	—	—	0.22	0.17	—	0.01	—	—	—	0.14		0.09	26
27	—	0.25	0.02	—	—	—	0.01	—	0.18	—		0.05	27
28	—	0.05	—	0.13	—	—	—	0.02	—	0.17	0.15	—	28
29	—		—	0.07	—	0.11	0.03	—	0.27	0.09	0.01	—	29
30	—		—	—	0.06	—	—	0.02	0.05	—	—	0.01	30
31	—		—		—		—	—		—		—	31
Total	1.14	0.67	2.08	1.19	0.83	2.31	0.22	1.13	1.28	2.45	3.18	3.06	TOTAL for year 19.54
No. of Rain Days.	15	14	16	11	6	9	5	7	8	13	16	23	143

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
8 - JAN 1912

REG 1911

Kept at Land Wick, Dengie

in the County of Essex

by H.G. Owen M.A.

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. 0 in.
About Sea Level 10 ft.

Time of Observation 10. A.M.

Nearest Railway Station
Name Southminster
Distance 3½ Direction SW

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.06	—	—	0.25	0.01	—	0.02	0.07	—	0.01	0.02	~~0.~~	1
2	0.11	—	—	0.03	0.16	—	0.03	—	—	—	0.08	0.14	2
3	0.08	0.02	—	—	0.06	—	—	—	—	—	0.02	0.05	3
4	0.14	0.01	0.06	0.24	—	—	—	—	—	0.62	0.07	0.14	4
5	0.02	0.01	—	0.12	—	—	—	—	—	0.04	—	0.07	5
6	0.17	—	0.01	0.05	—	—	—	—	—	—	—	0.09	6
7	0.02	—	—	—	—	—	—	—	—	0.19	0.16	0.20	7
8	0.09	—	0.18	0.02	—	—	—	—	—	—	0.09	0.06	8
9	0.14	—	0.02	—	—	—	—	—	—	—	0.04	—	9
10	0.02	0.02	0.02	0.01	—	—	—	—	—	—	0.03	0.31	10
11	0.20	—	0.01	—	—	—		—	—	—	0.55	—	11
12	0.02	—	0.39	—	—	—		—	0.02	—	0.07	—	12
13	—	—	0.16	—	0.28	—		—	0.42	0.26	0.10	0.08	13
14	—	0.04	0.07	—	0.26	—		—	—	—	—	0.26	14
15	—	0.03	0.23	—	—	—		—	—	—	—	—	15
16	—	—	0.02	—	—	0.41		—	—	—	0.27	0.02	16
17	—	—	—	—	—	—		—	—	—	1.36	0.05	17
18	—	0.05	—	—	—	0.16		—	—	—	—	0.01	18
19	—	0.01	—	—	—	0.21		—	0.04	0.05	0.16	0.07	19
20	—	—	—	—	—	0.06		0.39	0.08	0.05		0.55	20
21	0.03	0.05	—	—	—	—		0.33	—	0.55		0.11	21
22	0.03	~~0.0~~	0.38	—	—	0.01		0.25	—	0.03		0.36	22
23	—	0.06	0.05	—	—	1.21		—	0.22	—		0.10	23
24	—	0.02	—	—	—	—	0.13	—	—	0.25		0.23	24
25	0.01	0.05	0.24	0.10	—	0.13	—	0.05	—	—		0.01	25
26	—	—	0.22	0.17	—	0.01	—	—	—	0.14		0.09	26
27	—	0.25	0.02	—	—	—	0.01	—	0.18	—		0.05	27
28	—	0.05	—	0.13	—	—	—	0.02	—	0.17	0.15	—	28
29	—		—	0.07	—	0.11	0.03	—	0.27	0.09	0.01	—	29
30	—		—	—	0.06	—	—	0.02	0.05	—	—	0.01	30
31	—		—		—		—	—		—		—	31
Total	1.14	0.67	2.08	1.19	0.83	2.31	0.22	1.13	1.28	2.45	3.18	3.06	TOTAL for year 19.54
No. of Rain Days.	15	14	16	11	6	9	5	7	8	13	16	23	143

W. 8,000, X. '11.

FORM A.
BRITISH RAINFALL.
16 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Landwick. Dengie
in the County of Essex 3
by H. G. Owen Esq (the late)

Lat. Long.
Time of Observation 10. a. m
Nearest Railway Station Southminster
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		—	0.02	0.02	—	—	0.20	—	0.03	0.26	—	0.29	1
2		0.03	0.27	—	—	0.04	0.16	—	—	—	—		2
3	0.06	0.02	0.02	—	0.15	—	—	0.10	0.01	—	—		3
4	0.27	~~0~~ —	0.40	0.01	0.08	0.25	—	0.07	—	—	0.20	0.10	4
5	0.11	0.09	0.08	—	—	0.11	—	0.11	—	—	—		5
6	0.23	0.05	—	—	—	—	0.81	0.09	—	—	0.06	✓	6
7	0.01	—	—	—	0.02	—	—	0.10	—	—	—	✓	7
8	0.28	0.19	0.05	—	—	0.31	—	0.03	0.31	—	—		8
9	0.02	0.01	—	0.11	—	—	0.07	0.02	—	—	—		9
10	—	0.04	—	0.02	—	0.07	—	0.17	0.02	—	0.12	✓	10
11	0.02	0.16	—	—	—	—	—	—	0.03	—	0.02	✓	11
12	0.02	0.02	0.01	—	—	—	—	—	—	—	—	✓	12
13	0.01	—	—	—	0.09	0.13	—	—	—	—	0.25	0.48	13
14	0.01	—	—		—	—	—	—	—	0.09	0.03		14
15	—	0.01	0.06	-	0.02	0.39	—	0.03	—	—	—		15
16	0.26	—	0.03	-	0.22	0.07	—	0.05	—	0.03	0.06	✓	16
17	0.51	—	0.24	-	0.04	—	—	0.06	—	—	—		17
18	0.03	—	0.12		—	—	0.04	0.01	—	0.04	—	✓	18
19	0.04	0.08	0.08	-	—	—	0.18	0.12	—	—	—	✓	19
20	0.05	—	0.18		—	—	0.18	—	—	0.30	—	0.40	20
21	0.01	0.02	0.19	-	0.04	—	0.01	0.03	—	—	— ~~0.07~~		21
22	0.08	0.07	0.08		—	—	—	0.15	—	0.09	0.07		22
23	0.48	0.37	0.17	-	—	—	—	0.35	—	0.04	—	✓	23
24	0.02	0.03	0.01		—	0.31	0.07	0.13	—	—	—	✓	24
25	0.05	0.01	—	-	—	0.10	—	1.26	—	—	0.05	✓	25
26	0.03	0.01	—	-	—	—	—	0.31	—	0.19	—	✓	26
27	—	—	—	-	—	—	0.02	—	—	0.03	0.38	0.72	27
28	—	0.03	0.02		—	—	0.02	—	—	0.16	—	✓	28
29	—	—	—		—	—	0.12	0.09	0.87	0.13 }	—	✓	29
30	0.01		—	-	—	0.14	0.07	0.22	1.27	x }	—	0.12	30
31			0.05		0.10		0.09	0.22		0.25 }			31
Total	2.61	1.24	2.08	0.16	0.76	1.92	2.04	3.72	2.54	1.61	1.24	2.11	YEAR'S TOTAL 22.03
Rain Days.	22 23	18	19	4	9	11	14	22	7	13	10	(17)	(167)

W. 7,500, XI. ·12

[illegible]

REC 9*12*

DUNMOW LITTLE
ESSEX
1912 - 1920

FORM A.
BRITISH RAINFALL.

8 - JAN 1913

Kept at Little Dunmo

in the County of Ess

by (Miss) M. G.

Long. 25° E.

9 A.M.

ation Felstead

Gauge 5 in.

uge above Ground — ft. 11 in.

" Sea Level *257.8 ft.

IMPORTANT NO m. and the result entered to the previous day. If an O st universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1				.04		.03	.20		.20	.30	.03		1
2			.35			*.63		.09	.06		.02	~~.32~~	2
3						.21						.04	3
4	.10		.45		.22			.30				.10	4
5	.16		.14				.16	.30			.36	.01	5
6	.11							.29			.06		6
7	.27	.15				.42		.99				.07	7
8	.35		.02			.17		.20	.14		.10	.01	8
9		.23	.09	.09	.20								9
10								.10	.04		.18	.11	10
11	.03	.25						.03	.08		.03	.10	11
12					.10	.04						.06	12
13	.04		.06			.15					.30		13
14		.08	.02	.08	.02	.02		.01		.08	.19		14
15		.02	.23					.02					15
16	.26				.14	.30				.08		.15	16
17	.32		.44			.06		.14			.01		17
18	.05		.16			.07		.07			.02		18
19	.11											.20	19
20	.06	.12	.17				.13	.09					20
21	.02		.32		.10			.10		.35			21
22	.21	.11	.13		.02		.05	.12		.12	.25		22
23					.04			.07		.02		.02	23
24	.50		.33			.05		.54				.04	24
25	.12	.28	.01			.33	.08	.12			.28	.45	25
26						.03	.12	1.10		.33	.43	.36	26
27		.03					.04			.08		.15	27
28		.06	.03				.07	.01		.28			28
29						.09	.17	.19	*117	.12	.15	.12	29
30	.02				.07	.05	.09	.02	.97	.03	.32		30
31			.25		.03			.20				(.04)	31
Total	2.73	1.33	3.20	.21	.94	2.65	1.11	5.00 5.10	2.46 2.46	1.79 1.79	2.73 2.70	2.03	YEAR'S TOTAL 25.25
Rain Days.	17	10	17	3	10	16	10	23	16	14	16	17	155

W. 7,500, XI. ·12

corr for part WO 13.

REC 912

FORM A.
BRITISH RAINFALL.

8 - JAN 1913

Long. 25° E.

Kept at Little Dunmow Council School
in the County of Essex 4
by (Miss) M. G. Archer

Time of Observation 9. A. M.
Nearest Railway Station Felstead
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 11 in.
" " " " Sea Level * 257.8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1				.04		.03	.20		.20	.30	.03		1
2			.35			*.63		.09	.06		.02	~~.32~~	2
3						.21						.04	3
4	.10		.45		.22			.30				.10	4
5	.16		.14				.16	.30			.36	.01	5
6	.11							.29			.06		6
7	.27	.15				.42		.99				.07	7
8	.35		.02			.17		.20	.14		.10	.01	8
9		.23	.09	.09	.20								9
10								.10	.04		.18	.11	10
11	.03	.25						.03	.08		.03	.10	11
12					.10	.04						.06	12
13	.04		.06			.15					.30		13
14		.08	.02	.08	.02	.02		.01		.08	.19		14
15		.02	.23					.02					15
16	.26				.14	.30				.08		.15	16
17	.32		.44			.06		.14			.01		17
18	.05		.16			.07		.07			.02		18
19	.11											.20	19
20	.06	.12	.17				.13	.09					20
21	.02		.32		.10			.10		.35			21
22	.21	.11	.13		.02		.05	.12		.12	.25		22
23					.04			.07		.02		.02	23
24	.50		.33			.05		.54				.04	24
25	.12	.28	.01			.33	.08	.12			.28	.45	25
26						.03	.12	1.10		.33	.43	.36	26
27		.03					.04			.08		.15	27
28		.06	.03				.07	.01		.28			28
29						.09	.17	.19	*1.17	.12	.15	.12	29
30	.02				.07	.05	.09	.02	.97	.03	.32		30
31			.25		.03			.20				(.04)	31
Total	2.73	1.33	3.20	.21	.94	2.65	1.11	5.00 5.10	2.46 2.46	1.79 1.79	2.73 2.70	2.03	YEAR'S TOTAL 25.25
Rain Days.	17	10	17	3	10	16	10	23	16	14	15	17	155

W. 7,500, XI. 12

Ex DL

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
14 JAN 1914

Kept at Little Dunmow
in the County of Essex
by M. G. Archer.

4

Lat. 51¾ N Long. ½ E
Time of Observation 9 a.m.
Nearest Railway Station Felstead
Diameter of Rain Gauge 5 ins
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 257·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.03		.04	06					.13			.07	1
2	.12				.22		.13		.04		.08		2
3			.08	.09	.64					.07		.03	3
4	.09				.14						.05	.12	4
5	.12						.40			.13	.01		5
6		.02			.08		.10			.46	.15		6
7					.03					.49		.12	7
8			.05		.30	.10				.09			8
9		.18			.08	.06				.26	.04	.05	9
10				.14			.13	.01			.24		10
11	.83			.50	.05					.09			11
12					.06						.60		12
13	.06	.03						.04	.42		.45		13
14	.09			.05			.56			.22	.20		14
15				.13			.16						15
16	.25		.64	.09			.01		.35				16
17	.02	.05	.35	.11			.17						17
18			.11	.14			.03				.10		18
19	.12		.04	.04					.52			.03	19
20	.07			.02		.17			.03	.38			20
21	.04		.25	.62			.02		.11	.36	.49		21
22	.33		.13				.02						22
23							.03			.01	.02		23
24	.02							.35			.02		24
25				.09		.16						.06	25
26	.03		.13	.02				.02		.84		.25	26
27	.01	.07	.02	.01	.02					.05			27
28	.08		.09	.05				.04		.27			28
29	.26		.05	.34	.29			.02		.03	.01		29
30	.20			.15				.07		.05	.08		30
31	.28												31
Total	3.05	.35	1.98	2.05	1.91	.49	1.76	.55	1.60	3.80	2.54	.73	YEAR'S TOTAL 20·81.
Rain Days.	20	5	13	18	11	4	12	7	7	16	15	8	136.

W.7,000, XI. 13

Slip made 1/3/15

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL 8 JAN 1915

Kept at Little Dunmow Council School

in the County of Essex 4

by M. G. Archer

Lat. 50° Long. 25 (about) E

Time of Observation 9. A. M. for previous day

Nearest Railway Station Felstead

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 257 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1								.03	.13		.07	.01	1
2			.09					.19	.04			.04	2
3			.22		.12		.70						3
4	two days rain		.01		.21						.60		4
5	.44		.05	.15						.13			5
6								.19		.46	.06	.17	6
7		2 days .25	.26	.05		.23		.08		.49		.09	7
8	.14	.16	.51		.29	.02							8
9			.63		.11	.30	.22					.90	9
10	2 days rain	.04			.07	.37		.01				.08	10
11	.69	.43	.31		.05	.63					.34	.32	11
12			.07				.52		.63			.28	12
13		.17	.17					.04	.07		.04	.45	13
14		.03	.47				.03					.29	14
15		.01	.24								.19	.05	15
16			.10				.12	.02					16
17		.22	.03									.06	17
18		.06	.08						.20			.28	18
19		.08	.18			.30					.16	.16	19
20						.08			.15			.16	20
21		.06	.43			.02				.05		.08	21
22		.45			.43		.14			.08			22
23			.07		.27								23
24			.03	.25				.35			.14	.15	24
25	.10		.09							.45			25
26								.02			.15	.43	26
27	.03						.12	.12				.16	27
28								.04		~~.12~~ .10	.33	1.40	28
29			.02					.02		.32	.09		29
30								.07		.04		.08	30
31					.16							.02	31
Total	1.40	1.96	4.06	.45	1.71	1.95	1.85	1.18	1.22	2.12	2.17	5.64	YEAR'S TOTAL 25.71
Rain Days.	5	12	21	3	9	8	7	13	6	9	11	22	126

W.7,000, XI. 13

5 made

1424

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

- JAN 1916

Kept at Little Dunmow Coun. School

in the County of Essex 4

by M. G. Archer

Lat. About 50′ N. Long. 25′ About East
Time of Observation 9. A.M.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 ins
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 257 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·32	·10	·10						·05		·14	·42	1
2	·06	·15	·20		·03			·38					2
3	·34		·06	·08			·08	1·01	·08			·31	3
4	·10							·11			·03	·35	4
5	·04	·18						·02			·05	·16×	5
6	·19	·12	·10				·65					·21×	6
7	·10	·19	·05	·20			·35				·02	·17	7
8	·16	·30	·01	·06								·19	8
9	·01	·09				·04		·08		·05	·25	·65	9
10	·30	·01		·02				·40				·15	10
11			·02								·81	·02	11
12	·14	·07		·34				·49		·05	·54		12
13	·06	·32		·01	·26			·79	·07				13
14	·02	·24			1·29		·50					·37	14
15	·25	·01					·04					·05	15
16	·03	·30			·08		·52	·06			snow ·49	·15	16
17		·19					·09			·09		·02	17
18		·09	·23		·15								18
19	·03	·20			·18								19
20	·34		·04				·13					two days ·34	20
21	·22	·01											21
22	·44	·13	·25				·39					·17	22
23	·03	·21	·31			·06	·26					·25	23
24		·02	·08						·26	·15		·27	24
25			·02	·07						·12		·18	25
26													26
27		·04	·03			·25	·64			·18		two days ·46	27
28		·12	·02			·14				·40	·18	·02	28
29			·03			·07		·13	1·42			·06	29
30	·03	✕				·24			·09		·14	·02	30
31		✕		✕		✕		·05	✕	·67	✕	·16	31
Total	3·21	2·09	1·55	·78	1·99	·80	3·65	3·52	1·97	1·71	2·65	5·15	YEAR'S TOTAL 30·07
Rain Days.	21	22	16	7	6	6	11	11	6	8	10	26	150

W. 8,000. X. 15.

FORM A.
BRITISH RAINFALL.
10 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Little Dunmow Council Sch.
in the County of Essex
by M. G. Archer

Lat. About 50' Long. About 25'E
Time of Observation 9 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 257·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	2 days		·11		·14	·03	2 days			·02	·21		1
2	·52	·01	·19		·11	·08	·07		2 days	·41	·02		2
3	·19	·26	3 days			·01	·04		·58	·13	2 days		3
4	·04				·01	·34			·12	·02	·90	·01	4
5	·03		·29	·03	·01	·30				·06	·30		5
6		·15	·15	·22		·18	·30				·38		6
7	·16		·22		·29	·51	·06			·13	·53		7
8					·31	·13					·01	2 days	8
9	·03				·34					·14		·43	9
10		·04		·08		3 days	·10			·04		·33	10
11	·03	·27	·15	·16	·02	·34			·02			·03	11
12	·03	·03		·03	·56		·16	·04		·21	·02	·01	12
13		·51	·10	·08	·15	·13	·07		·04				13
14		·43	·02		·02			2 days		2 days		·12	14
15		·17	·17				2 days	·96		·08			15
16			·06	·11			·12	·34		·07			16
17	·03	·03		·11			·07	2 days	·25	·33	2 days	·07	17
18	·01			·07				38	·13	·03	·80		18
19	·04		·07	·04					·18	·01	·63	·07	19
20	·17		·21					·04			·05	·25	20
21		·11	·76										21
22		·08	·03		·02					·03	·02	2 days	22
23	·03	·25				2 days		·06		·03	·05	·97	23
24		·06				·20				·32		2 days	24
25		·37	·13					·20		·06	2 days	·47	25
26		·15						·02		·05	·10		26
27	·11	·25	·73			·04		·20	·02				27
28		·35	·27							2 days	·02		28
29	·02	·25				·12		1·47	·06	·87			29
30		×			·03			·23		·76			30
31		×		×		×		·02	×	·08	×		31
Total	1·44	3·77	3·66	·93	2·01	2·41	·99	3·96	1·40	3·88	4·04	2·76	YEAR'S TOTAL 31·25
Rain Days.	16	19	19	10	13	15	11	14	10	24	18	14	183

1340

FORM A.
BRITISH RAINFALL.

8 JAN 1918

REGISTER OF RAINFALL IN 1917.

Kept at Little Dunmow Council School
in the County of Essex
by Miss M. G. Archer

Lat. 50'N Long. 25'E
Time of Observation 9 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 257·8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

3 days to entered for April

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		Snow ·10		Snow ·41				·80	·07		·10		1
2		Snow ·01		·17 Snow				·19					2
3								·70		·36	·18		3
4		Snow ·07	·01					2 days		2dys			4
5	·20	Snow ·03						·75	·09	·57	·07		5
6				·06		·03			·03		·07	·01	6
7	·24		·01			·09	·13			·46	·01		7
8	·12			·20			·87	·07		·22	2days		8
9	Snow ·03		3 days	·07			·08	·05			·36	·35	9
10											·04		10
11	snow 2dys ·39	·04	·74	·08	·17					·27	·01		11
12			·01	2days				·01					12
13	3dys.		·04	·20								·06	13
14	·12		·01	·19						·08			14
15	snow ·08		·01					1·34		·02			15
16	snow ·02			·45	·02					·45		Snow ·18	16
17	snow ·01			Snow ·14	·56		·25		·42	·23			17
18	snow ·05	·10		·14		·10	·14	·08	·46				18
19	3days	·07	·08	·02		·07			·35				19
20	Snow	·24	·14		·73						2days		20
21	·07	·01	Snow ·05								·25		21
22	·01	·01	Snow ·10					·09		·09			22
23					·14			·10		·04			23
24						·08		·06		·29	·11	Snow	24
25		·05	Snow ·05								·63	on 25	25
26		·01	Snow ·10					·22				26	26
27			Snow ·03					·70				27	27
28		·02	·02			·26		·10				&	28
29	2dys Snow		·02		·22		·35	·02		·10		rain on the 30th	29
30	·05	╳					·57	·11		·03		·24	30
31		╳		╳		╳	·25	·04	╳		╳	·34	31
Total	1·39	·76	1·42	2·13	1·84	·63	2·64	5·43	1·42	3·21	1·83	·94	YEAR'S TOTAL 23·64
Rain Days.	19	13	~~16~~ 17	15	6	6	8	19	6	15	13	~~5~~ +3	~~143~~
			18									8 Holiday	146

W. 8,000, IX. 17.

76

FORM A. BRITISH RAINFALL. 4·1·19

REGISTER OF RAINFALL IN 1918.

Kept at Little Dunmow Council School

in the County of Essex.

by M. G. Archer

Lat. 50' N. Long. 25' E.

Time of Observation 9 A.M.

Nearest Railway Station Felstead.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 257.8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1							.03				2dys.	2dys	1
2	.01			.07		.07		.14			.18	.29	2
3		.04	.07	.07	.16			.12			.63	.01	3
4		.03	.15		.10			.02			.52		4
5					.02			.15	.06	2days		.01	5
6	.12	.10		.29					.15	.07	2 dys.	2 days	6
7	.08	.09		.04				.03	.15	.09	.13	.14	7
8				.01			.02		.25				8
9	.05	.03		.01		.09	.01		.12	20			9
10	.12			.02	2 days		.52		.37	.03	.12	.04	10
11				.01	.20		.11		.34		.04	.29	11
12		.10					.14			.01		.05	12
13		.04			.06		.01		.01	.43		.04	13
14				.02	.19		.14			.02			14
15				1.23		.19	.13					3days	15
16	3days			.27								.32	16
17				.29		.18	1.42					.16	17
18	.98	.08		.03		.15	.05		.54			.42	18
19	.52		.10	2days		.03	.22		.01			.09	19
20	.09			.28		.04	.23		.03	3dys.			20
21	.05					.02			.22	.32			21
22	.07			.02					.09			.25	22
23	.05				.69	.01	.76		.03				23
24		.15			.12	.04					.10		24
25							.05	.06			.06		25
26							.35	.17	.07		.16	.17	26
27	.01			.16			.10	.19	.07		.27	.03	27
28	.01	.08	.24			.07		.28				.05	28
29		×							1.02				29
30		×	.44						.06			.04	30
31	.02	×		×		×			×		×		31
Total	2.12	.74	1.00	2.82	1.54	.89	4.27	1.16	3.59	1.17	2.11	2.40	YEAR'S TOTAL 23.85
Rain Days	16	10	5	17	9	11	17	9	18	11	12	21	156

23·81

W, 6,500, VII. 18. W W C

10 JAN 20

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Little Dunmow School

in the County of Essex

by M. G. Archer

Lat. about 50′ N. Long. about 25′ E.

Time of Observation 9 A.M.

Nearest Railway Station Felstead

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 257.8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.34									.21	2days	.71	1
2	.20	.06			.25						.13	.08	2
3			.29				08				.09	.20	3
4			.19				48					.08	4
5	.28	.28	.30					.11				.22	5
6		.01							.12				6
7	.02												7
8	.08		.22						.17				8
9	.09		.09	.04							.28		9
10			.06	.10							.02		10
11	.08		.15	.05								.04	11
12	.03		.14							.10			12
13	.17			.63			.40			.03			13
14	.17			.33									14
15	.03			.11			.20					.15	15
16		.65									2days	.06	16
17		.53	.05								.39		17
18		.26		.03								.08	18
19		.09	.49			.28					.36		19
20		.03	.10			.78	42		.08		.75		20
21	.25	2days					.24	.21				.05	21
22	.26	.32					.29	.17		.05		.40	22
23						.08	.15		.42		.07	.05	23
24							(.01)				.05		24
25				.20	.38	.15						.04	25
26	.18		.15	2days					.05			(22)	26
27	.51	.24	.02	.95				.21	.20			.06	27
28		.01		.34						.08		.25	28
29	.04		2days					1.22		.24	2days	.05	29
30		X	.04	.24		.14		.18		.04	.57	.18	30
31		X		X		X			X		X		31
Total	2.73	2.48	2.29	3.02	.63	1.43	2.27	2.10	1.04	.75	2.71	2.92	Year's Total 24.37
Days with ·01 in. or more	16	11	14	11	2	5	9	6	6	7	10	18	115

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

cordly obvr

1200

6 JAN 1921

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Little Dunmow Council School

in the County of Essex

by M. G. Arches (School-mistress)

Lat. 50' N. Long 25' E.

Time of Observation 9. A.M.

Nearest Railway Station Felstead

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 257.8 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. X

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				.61	.04		.32	.40			.02	.19	1
2				.19				.38			.01	.08	2
3		.01		.46	.04		.07		.11	.42 3days		.45	3
4				.08	.06		.31	.10	.21	.05			4
5		.01		.14				.03					5
6			.35				.10						6
7	.03		.07									.07	7
8	.26			.28			.08						8
9	.32	.06		.28									9
10		.05	.09					.07					10
11	.30 2days			.37 3days			.18						11
12	.14			.14		.51						.42	12
13	.04	.15		.12		.74							13
14			.48 3days.	.41		.13	.03		.19	.05	.19		14
15				.35		.02			.61		.08		15
16				.12		.03			.12				16
17				.15					.30	.11 2days			17
18	.06		.03	.08			.05	.67	.24			SNOW	18
19	.14			.45	.08 2days							.49	19
20	.07	.30		.11								.08	20
21				.22			.85		.23			.05	21
22				.06			.10	.15 2days	.38				22
23	.01			.05			.30						23
24			.06	.32			.05				.05		24
25	.01		~~1.08~~		.51		.12				.02		25
26	.05				.42								26
27	.18				.14	.13	.06			.05	.10 2days		27
28	.52				.14	.02						.34	28
29	.70				.05		.50				.04		29
30		X			.06	.03	.33		.13		.77		30
31	.04 two days	X		X		X			X	.24	X	.15	31 23.76
TOTAL	2.27	.58	1.08 ~~2.16~~	4.99	1.54	1.61	3.45	1.80	2.52	.92	.68	2.32	YEAR'S TOTAL ~~24.84~~
Days with ·01 in. or more	~~18~~	~~6~~	~~9~~	~~22~~	~~11~~	~~8~~	~~16~~	~~8~~	~~10~~	~~9~~	~~10~~	~~10~~	~~137~~
~~Days with ·04 in. or more~~													

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

120

altered A

21 MAR

Little Dunmow Council School
Chelmsford

March 20. 21

METEOROLOGICAL OFFICE
BRITISH RAINFALL ORGANIZATION.
Recd .... Ansd ....
A. ✓ C. ✓ S. M.
Temp. File .... Perm. File ....
Extd ....

Sir

re rainfall for Little Dunmow (March 25. 20) I confess it is an error & I much regret it.

I cannot tell you how it was entered for the 25 March as it is really 1.08 for that month.

We have looked on the chart which hangs in our School from one year to the next & find it is as you say.

I am resigning as Head Teacher here (I'm over the age) April 30 but am leaving everything for the next Teacher to measure the rain fall.

If I find I can afford a new rain guage & all its belongings when I get to Shudy Camps (on the borders of Cambs I will inform of the fact & tell you when I start &c

Believe me
Yours faithfully

1303/5

LITTLE DUNMOW, THROWS

1914 ~ 20

REG

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Thro

0 a.m

Felstead

in the County of

in.

by Florence

e Ground ft. in.

Sea Level ft.

IMPORTANT N the result entered to the previous day. If an versal rule, he is earnestly requested to add the r r in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·06					·03				·01	1
2								·19			·06	·04	2
3	·03				·11		·70				·05		3
4			·21									·15	4
5	·19		·02	·23				·19		·13	·61		5
6			·07	·18	·14			·03		·46		·16	6
7		·10				·22				·49	·04		7
8		·15	·27	·04	·29	·26		·09				14	8
9	·14		·53	·03		·03	·22						9
10	·34	·46	·62		·10	·39						·92	10
11	·45			·10	·07	·63			·12		·45	·10	11
12		·03	·31				·52		·66			·32	12
13											·02	·24	13
14		·26	·20						·08	·29	·06	·39	14
15			·44				·03			·03		·28	15
16			·24				·14					·05	16
17			·12						·23			·03	17
18		·18										·24	18
19		·09	·06			·30					·16		19
20			·19			·08						·13	20
21		·09	·22									·16	21
22		·43			·43	·03	·12			·12		·09	22
23			·09		·27	·01							23
24		·05	·06							·07	·14	·13	24
25										·41	·16		25
26	·10							·15				·48	26
27												·17	27
28							·12				·37	1·40	28
29										·09	·05		29
30		×	·04							·31	·33	·08	30
31		×		×	·16	×			×	·04	×	·02	31
Total	1·25	1·84	3·75	·58	1·57	1·95	1·85	·68	1·09	2·44	2·50	5·73	YEAR'S TOTAL 25·23
Rain Days.	6	10	18	5	8	9	7	6	4	11	13	23	120

W. 8,000. X. 14.

RE

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Throws, Lt. Dunmow
in the County of Essex 4
by Florence Webb

Lat. Long.
Time of Observation 8·30 a.m
Nearest Railway Station Felstead
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·06					·03				·01	1
2								·19			·06	·04	2
3	·03				·11		·70				·05		3
4			·21									·15	4
5	·19		·02	·23				·19		·13	·61		5
6			·07	·18	·14			·03		·46		·16	6
7		·10				·22				·49	·04		7
8		·15	·27	·04	·29	·26		·09				14	8
9	·14		·53	·03		·03	·22						9
10	·34	·46	·62		·10	·39						·92	10
11	·45			·10	·07	·63			·12		·45	·10	11
12		·03	·31				·52		·66			·32	12
13											·02	·24	13
14		·26	·20						·08	·29	·06	·39	14
15			·44				·03			·03		·28	15
16			·24				·14					·05	16
17			·12						·23			·03	17
18		·18										·24	18
19		·09	·06			·30					·16		19
20			·19			·08						·13	20
21		·09	·22									·16	21
22		·43			·43	·03	·12			·12		·09	22
23			·09		·27	·01							23
24		·05	·06							·07	·14	·13	24
25										·41	·16		25
26	·10							·15				·48	26
27												·17	27
28							·12				·37	1·40	28
29										·09	·05		29
30		X	·04							·31	·33	·08	30
31		X		X	·16	X			X	·04	X	·02	31
Total	1·25	1·84	3·75	·58	1·57	1·95	1·85	·68	1·09	2·44	2·50	5·73	YEAR'S TOTAL 25·23
Rain Days.	6	10	18	5	8	9	7	6	4	11	13	23	120

W. 8,000. X. 14.

[illegible]

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL
5 JAN 1916

1426

Kept at Throws, Gt. Dunmow
in the County of Essex
by (Miss) F. Webb

4

Lat. 51°52' N. Long. 27' E.
Time of Observation 8·30 a.m
Nearest Railway Station Felstead
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 282·6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·33	·11	·25						·05		·14	·47	1
2	·05	·17	·15										2
3	·29			·08			·08	·49	·09			·31	3
4	·10							·79		·04	06	·35	4
5	·03							·11			·06	·19	5
6	·16	·16		·25			·65					·18	6
7	·10	·22	·08				·35					·16	7
8	·14	·24	·08					·04				·19	8
9		·10						·06			·24		9
10	·30					·03		·59			—	·54	10
11												·16	11
12	·14			·31	6am to 6am			·49			·46	·02	12
13	·04	2 dys ·36			1·54				·06	·05	·55		13
14	·11	·26					·50						14
15	·01						·12	·06				·33	15
16	·23				·08		·63	·06			Snow	·04	16
17		·49								·09	·49	·14	17
18		·10			·15		·11					·02	18
19		·19			·18								19
20	·29		22									·31	20
21							·05						21
22		·13					·34					·14	22
23	2 dys ·71	·21	·24			·02	·28			·14		·29	23
24			·41				·05		·29			·24	24
25										12	·12	·12	25
26		snow										·24	26
27		18		·05		·21	70				·18	·03	27
28						·14			1·44	·52		·02	28
29						·04		·14				·66	29
30	·03	✕	snow			·21			·09		·14	·02	30
31	·03	✕	·11	✕		✕			✕	·60	✕	·16	31
Total	3·15	2·92	1·54	·69	1·98	·68	3·89	2·83	2·05	1·56	2·44	4·49	YEAR'S TOTAL 28·85
Rain Days.	19	15	8	4	4	6	12	10	6	4	10	25	126

W. 8,000. X. 14.

v.

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

8 JAN 1917

Kept at Throws, Little Dunmow
in the County of Essex
by Florence Webb.

Lat. 51° 52′ N Long. 24′ E.
Time of Observation 8.30 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 282.6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·09		·13		·10	·04					·20		1
2	·34				·13	·08			·02	·27	·02		2
3		·29							·32	·18	·41		3
4	·23	·14	·47			·38			·27	·07	·42		4
5	·04					·40			·13	·06	·25		5
6				·04		·22				·01	·37		6
7	·19			·20	·29	·69				·13	·50		7
8					·29								8
9			·25		·33					·15		·41	9
10	·02					·08				·04		·33	10
11				·22	·03	·09	·39		·02				11
12	·05	·20	·15	·02	·50	·17	·26	·04	·04		·02		12
13	·03	·04	·09	·06		·14	·07			·16			13
14		·49		05				·39		·08		·12	14
15		·42	·17					·57					15
16		·17	·07	·12				·33		·08			16
17				·12				·29	·25	·35		·08	17
18	·03	·14		·06				·28	·13	·03	Snow ·89		18
19	·05			·05				·05	·18		·63	·07	19
20	·17		·09	·13							·05	Snow 7	20
21	·05		·29									·20	21
22			·74							·04		·40	22
23						·10		·05		·04	·08	·49	23
24			·02							·20			24
25		Snow						·19		·06		Snow ·47	25
26								·2		·05	·10	·17	26
27	·15	·85						·12		·50			27
28		·59	Blizzard			·8			·05			·08	28
29	·02	·22	1·08		·09	·12		1·75	·04	·24			29
30			·08		·04	·9		·28		·62			30
31										·07			31
Total	1·46	3·55	3·63	1·07	1·80	2·68	·72	4·36	1·45	3·43	3·94	2·89	YEAR'S TOTAL 30·98
Rain Days.	14	10 rain ~~2 snow~~ 12	13 rain 4 snow	11	9	14	3	13	11	22	13	12 rain & snow	147

W. 8,000, VIII. 16

cnd for W.D. Exc DL 1343

FORM A. BRITISH RAINFALL.

4 JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at Throws, Little Dunmow
in the County of Essex
by (Miss) Florence Webb

Lat. 51°52' N Long. 27' E
Time of Observation 8·30 a.m
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 282.6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·10	Snow						·07				1
2		·01		Snow				·84			·12		2
3	·05							·22			·18		3
4		·07						·72		·82			4
5	·18	·03						·26	·05				5
6				·46		·16		·47	·06	·10	·07		6
7	·26			·17			·12			·49			7
8	·12						·80	·07		·23	·19	·02	8
9			Snow				·08				·18	·14	9
10		Snow	·21	·21	Snow							·22	10
11	·39			·08							·06		11
12			·54		·21					·28			12
13	·12		·04							·36			13
14				·40						·09			14
15								Thunderstorm 1·52					15
16	·05	Snow	·04							·46			16
17	·02			·40	·40	·09			·39				17
18	·01	·28		·14			·21		·34				18
19	·04			·20			·09		·44				19
20		·30	·28		·56								20
21	·07										·21		21
22	·01				·02						Snow		22
23					·14			·15		·06			23
24										·30	·09		24
25		·08				·08							25
26								·26					26
27								·67			·70		27
28			·04					·04				Snow	28
29			Snow		·35	·30	·32	·06					29
30		X				·08	·66	·11		·16		·49	30
31		X	·21	X		X	·15	·04	X		X	·05	31
Total	·10 ~~1·32~~	~~·87~~	1·36	2·06	1·98	·71	2·43	·97 ~~5·43~~	~~1·35~~	3·35	1·50	(–) ·92	YEAR'S TOTAL 23·58
Rain Days.	1·42 ~~12~~	·77 7	7	8	6	5	8	5·50 14	1·28 6	11	9	5	98

W. 8,000. X. 15.

E.id. E.F.F.

78

FORM A.
BRITISH RAINFALL.

6.1.19

REGISTER OF RAINFALL IN 1918

Kept at Shrows, Little Dunmow
in the County of Essex.
by Florence Webb

Lat. 51° 52' N. Long. 27' E.
Time of Observation 9 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 282·6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1							·03						1
2	·01			·09				·11			·09		2
3			·09	·05	·16			·18			·50		3
4			·15					·01			·59		4
5	Rain & Snow	·09						·14	·39			·15	5
6		·10		·29					·17				6
7		·05		·06									7
8		·05							·43	·15	·13		8
9		·02				·10			·36			·07	9
10										·22	·02	·25	10
11	·31			Rain & Snow	·14		·44		·01	·02	·04		11
12							·17						12
13	·14	·10					·13			·01			13
14		·04			·35	·18	·13			·49		·30	14
15	Deep snow.			1·48			·10			·02			15
16				·13					·06				16
17				·08		·22	Thunderstorm 1·48					·14	17
18							·03		·49			·40	18
19	1·72		·11			·15	·21						19
20	·08	·09				·03	·24		·03	·24			20
21	·07			·26		·05			·21				21
22					·02		·09		·14			·26	22
23					·70		·09	·06					23
24		·13			·28								24
25							·05	·17	·13				25
26							·37	·17			31	·18	26
27				·19			·09	·26	·07		·17	·03	27
28		·08	·25			·15					·03	·06	28
29									1·05		·26		29
30		X	·43							·10			30
31		X		X		X			X		X	·08	31
Total	2·33	·75	1·03	2·63	1·65	·88	4·15.	1·10	3·54	1·25	2·14	1·92 ~~[illegible]~~	YEAR'S TOTAL 23·37
Rain Days.	6 & Snow	10	5	9 & Snow	6	7	15	8	13	8	10	11	108

1267

End

9 JAN 20

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Throws, Little Dunmow,
in the County of Essex
by (Miss) F. Webb

Lat. 51°52′N. Long. 27′ E
Time of Observation 8·30 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 282·6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34						·36			·25	·13	·49	1
2	·19	·06			·20							·31	2
3	·20		·32				·46 {2 days				·09	·22	3
4	·09		·21					·10				·10	4
5		·28	·35								·03		5
6									·12				6
7			·31								·14		7
8	·13								·17		·12		8
9											·09		9
10	·17		·08										10
11	·03		·14	·38 {3 days									11
12			·16							·11			12
13				·64			·40			·03			13
14	·22			·26									14
15	·20			·16			·22						15
16		·65									·29		16
17											·30	·24	17
18		·64		·03					·07			·12	18
19							·44	·22			·05		19
20	·26		·52			·96	·25	·18	·04				20
21	·26	·24	·14				·29						21
22		·10					·08		·42				22
23						·13	·10					·45	23
24				·21		·12					·09	·09	24
25					·38			·24					25
26	·18		·15						·18				26
27	·51	·24	·02	Snow						·07		·33	27
28			·04					·98				·31	28
29	·04			1·31 {3 days				·15		·33	·34		29
30		✕		·45		14		·06			·17	·21	30
31		✕		✕		✕			✕		✕		31
TOTAL	2·82	2·21	2·44	3·44	·58	1·35	2·60	1·93	1·00	·79	1·84	2·87	YEAR'S TOTAL 23·87
Days with ·01 in. or more	14	7	12	12?	2	4	10?	7	6	5	12	11	102?

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

max daily fall 1·31 in on April 29

Cx ML

1202

25 JAN 1921

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Throws, Little Dunmow
in the County of Essex
by (Miss) F. Webb

Lat. 51° 52′ N. Long. 27′ E
Time of Observation 9 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 4 in.
" " " " Sea Level 282·6 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·59			·31	·34		·20		·18	1
2				·15				·40		·20			2
3				·43			·09		·13	·04			3
4				·10				·03	·21	·05		·29	4
5			·39	·14			·34	·03				·13	5
6							·47						6
7							·13						7
8	·28			·26			·08						8
9	·34			·15									9
10	·19							·18					10
11	·25			·37			·18						11
12	·09		·08	·14		·25							12
13				·21		·07							13
14			·39	·13		·05							14
15				·38							·23		15
16			·13	·08					·83				16
17	·03			·18					·25	·08			17
18				·08				·67	·18				18
19	·18			·11								·51 Snow	19
20				·44		·65						25	20
21		·45		·11			·84		·60				21
22				·21				·10	·36				22
23				·06				·03					23
24							·44						24
25					·43		·28			·32			25
26				·04	·32								26
27	·21			·34	·08	·13					·13		27
28		·07					·05					35	28
29	·78												29
30		×			·12		·34		·15		23		30
31		×		×		×			×		×	14	31
TOTAL	2·35	·52	·99	4·70	·95	1·15	3·55	1·78	2·71	·89	·59	1·85	YEAR'S TOTAL 22·03
Days with ·01 in. or more	10	2	5	22	4	5	12	8	8	6	3	7	~~92?~~
Days with ·04 in. or more	9	2	5	22	4	5	12	5	8	6	3	7	~~88?~~

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

made

1304

DUNMOW

~~1913 – 50~~

1913 – 15, 17, 19, 20

1916 B FORM 18AB

FORM A.
BRITISH RAINFALL.
5 MAR 1914

13

ong. 0° 23'

9 A.M.

Kept at Du

ion Dunmow

in the County of

ge 5 in.

e above Ground ft. 6 in.

by G

for Messrs

„ Sea Level 250 ft.

IMPORTANT and the result entered to the previous day. If universal rule, he is earnestly requested to add g year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·045	·280	—	·050	·260	—	—	—	·125	—	—	·140	1
2	·065		·060	—		—	·070	—	·035	·055	·028	—	2
3	—	—	·080	·085	·630	—	—	—	·017	—	—	—	3
4	—	—	·050	·015	·090	—	·005	—	—	—	·040	·325	4
5	·220	—	—	—	·080	—	·330	—	·037	·528	—	—	5
6	—	·010	·020	—		·130	·075	—	—	·321	·132	—	6
7	—	·075	—	—	·020	—	—	—	—	·116	·060	—	7
8	—	—	·075	—	·220	·030	—	—	—	·185	—	—	8
9	—	·160		·015	·010	·020	—	—	·018	—	·092	·050	9
10	·020	—	·030	·105	—	—	·150	—	—	—	·222	—	10
11	·815	—	—	·510	—	—	—	·040	—	—	·375	—	11
12	—	—	—	—	·060	—	—	·030	—	·070	·148	—	12
13	·030	—	·005	—	—	—	·345	·007	—	—	·584	—	13
14	·065	—	·040	·045	—	—	·190	—	·015	·203	·068	—	14
15	·180	·035	—	·150	—	—	—	—	—	—	—	—	15
16	·110	—	·640	·110	—	—	·160	—	·308	—	~~·112~~	·015	16
17	·025	·015	·050	·140	—	·740	—	—	—	—	—		17
18	—	—	·075	·145	—	—	—	—	·340	—	·112	—	18
19	·010	—	·070	·035	—	—	—	—	·072	—	~~·420~~	—	19
20	·070	—	·025		·010	·035	·040	—	—	·525	—	—	20
21	·020	·005	·235	·015	—	—	·012	—	·008	·195	·420	·005	21
22	·340	—	·140	—	—	—	—	—	·110	—	~~·018~~	—	22
23	·010	—	·010	—	—	·020	·032	—	·017	—	—	·070	23
24	·030	—	—	·015	—	·040	—	·274	—	—	·018.	—	24
25	·020	—	—	·105	—	·115	—	·018	—	—	—	—	25
26	—	—	·120	·020	—	—	—	—	—	·608	·100	·170	26
27	—	·060	·010	·030	—	·010	—	—	—	·105	—	—	27
28	·080	—	·090	·025	—	—	—	—	—	·245	—	—	28
29	·270		·040	·250	·250	—	—	·030	—	·017	—	—	29
30	·255		—	·150	—	—	—	—	—	·057	—	—	30
31	—		—		—		—	·110.		·030.		—	31
Total	2·76	·64	1·865	2·015	1·63	1·140	1·409	·509	1·102	3·260	2·449.	·775	YEAR'S TOTAL ~~19·449~~
Rain Days.	20	9	20	21	12	9	11.	7	12	15	14	~~8~~ 7	~~159.~~ 157

2·449 19·554

W.7,000, XI. 13

made ✓ ~~W. Hole~~

13

FORM A.
BRITISH RAINFALL.

5 MAR 1914

Kept at Dunmow

in the County of Essex

by G R Lane
for Messrs Hasler & Clapham.

Lat. 51° 53' Long. 0° 23'

Time of Observation 9 A.M.

Nearest Railway Station Dunmow

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 6 in.

" " " " Sea Level 250 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·045	·280	—	·050	·260	—	—	—	·125	—	—	·140	1
2	·065		·060	—		—	·070	—	·035	·055	·028	—	2
3	—	—	·080	·085	·630	—	—	—	·017	—	—	—	3
4	—	—	·050	·015	·090	—	·005	—	—	—	·040	·325	4
5	·220	—	—	—	·080	—	·330	—	·037	·528	—	—	5
6	—	·010	·020	—		·130	·075	—	—	·321	·132	—	6
7	—	·075	—	—	·020	—	—	—	—	·116	·060	—	7
8	—	—	·075	—	·220	·030	—	—	—	·185	—	—	8
9	—	·160		·015	·010	·020	—	—	·018	—	·092	·050	9
10	·020	—	·030	·105	—	—	·150	—	—	—	·222	—	10
11	·815	—	—	·510	—	—	—	·040	—	—	·375	—	11
12	—	—	—	—	·060	—	—	·030	—	·070	·148	—	12
13	·030	—	·005	—	—	—	·345	·007	—	—	·584	—	13
14	·065	—	·040	·045	—	—	·190	—	·015	·203	·068	—	14
15	·180	·035	—	·150	—	—	—	—	—	—	—	—	15
16	·110	—	·640	·110	—	—	·160	—	·308	—	~~·112~~	·015	16
17	·025	·015	·050	·140	—	·740	—	—	—	—	—		17
18	—	—	·075	·145	—	—	—	—	·340	—	·112	—	18
19	·090	—	·070	·035	—	—	—	—	·072	—	~~·420~~	—	19
20	·070	—	·025		·010	·035	·040	—	—	·525	—	—	20
21	·020	·005	·235	·015	—	—	·012	—	·008	·195	·420	·005	21
22	·340	—	·140	—	—	—	—	—	·110	—	~~·018~~	—	22
23	·010	—	·010	—	—	·020	·032	—	·017	—	—	·070	23
24	·030	—	—	·015	—	·040	—	·274	—	—	·018.	—	24
25	·020	—	—	·105 105	—	·115	—	·018	—	—	—	—	25
26	—	—	·120	·020	—	—	—	—	—	·608	·100	·170	26
27	—	·060	·010	·030	—	·010	—	—	—	·105	—	—	27
28	·080	—	·090	·025	—	—	—	—	—	·245	—	—	28
29	·270		·040	·250	·250	—	—	·030	—	·017	—	—	29
30	·255		—	·150	—	—	—	—	—	·057	—	—	30
31	—		—		—		—	·110.		·030.		—	31
Total	2·76	·64	1·865	2·015	1·63	1·140	1·409	·509	1·102	3·260	2·449.	·775	YEAR'S TOTAL ~~19·449~~
Rain Days.	20	9	20	21	12	9	11.	7	12	15	14	~~8~~ 7	~~159.~~ 157

2·449 19·554

W.7,000, XI. 13

Cord [illegible] 26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
4 JAN 1915

Kept at Dunmow
in the County of Essex
4
~~by~~ for Mr. W. Hasler by L. Malcomson.

Lat. 51' 52" N. Long. 1 min. 24 sec. E.
Time of Observation 9 a.m.
Nearest Railway Station Dunmow.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 4 in.
" " " " Sea Level 230 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·350

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-	-	-	-	-	-	-	·171	-	-	·07	·01	1
2	-	-	-	-	-	-	-	·05	-	-	·05	·03	2
3	-	-	·236	-	·11	-	·98	-	-	-	-	-	3
4	·2	-	-	-	-	-	-	·05	-	-	·63	·18	4
5	-	-	·185	-	·117	-	·206	·215	-	-	-	-	5
6	-	·058	-	·44	-	-	-	·025	-	-	·03	·17	6
7	-	·325	-	-	·268	·225	·026	-	-	-	-	·08	7
8	-	-	·730	·05	·078	·26	·050	·10	-	-	-	-	8
9	-	-	·623	·08	-	·415	-	-	-	-	-	1·06	9
10	-	-	-	·02	-	-	-	-	-	-	-	·045	10
11	·81	·40	·29	(·08)	·075	·590	-	-	·14	-	·34	·315	11
12	-	-	·085	-	-	-	·638	-	-	·04	·04	-	12
13	-	·235	·120	-	-	-	-	-	·72	·26	·03	·73	13
14	-	·035	·118	-	-	-	·070	-	-	·08	·14	·31	14
15	-	-	·619	-	-	-	-	·015	-	-	-	·05	15
16	-	-	·025	-	-	-	·162	-	-	-	·01	-	16
17	-	·220	·088	-	-	-	-	-	·19	-	-	·06	17
18	-	·037	-	-	-	-	-	-	-	-	-	·255	18
19	·04	·06	·136	-	-	·41	·047	-	-	-	·14	·10	19
20	-	-	·200	-	-	·325	-	-	·125	·02	·01	·15	20
21	-	-	-	-	-	·019	-	-	-	·06	-	·11	21
22	-	·46	·160	-	·436	-	·066	·02	-	·08	-	-	22
23	-	-	·074	-	·235	-	-	-	-	·05	-	·12	23
24	-	-	·046	·127	-	-	·051	-	-	·02	·15	-	24
25	-	-	·089	-	·020	-	-	-	-	·37	-	-	25
26	-	-	-	-	-	-	·052	·088	-	·035	·15	~~·05~~	26
27	-	-	-	-	-	-	-	-	-	-	·01	-	27
28	-	-	-	-	-	-	-	-	-	·03	·33	·65	28
29	·067	·04	·005	-	-	-	-	-	-	·30	·11	1·50	29
30	-	✕	-	-	-	-	-	-	-	·04	·35	·05	30
31	-	✕	-	✕	·150	✕	·021	-	✕	-	✕	·09	31
Total	1·117	1·870	3·82 ✓	·797 ✓	1·489	2·244	2·369	·734	1·175	1·385	2·59	6·065 5·765	YEAR'S TOTAL 25·356 25·655
Rain Days.	4	10	17	8	9	7	12	~~10~~ 9	4	13	17	22	137

W. 8,000. X. 14.

1425

FORM A.
BRITISH RAINFALL.
6 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Dunmow

in the County of Essex 4

by Messrs Hasler & Clapham

Lat. 52° Long. 0·1 E of G
Time of Observation 9·0 A.M.
Nearest Railway Station Dunmow.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 5 in.
" " " " Sea Level 215·18 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·350	·100	·120	-	·030	-	-	·465	·055	-	+ ·040	·400	1
2	·265	·125	·218	·065	-	-	-	·980	-	-	-	·055	2
3	·120	-	·038	·092	-	-	·050	·075	·087	-	-	·010	3
4	·100	-	-	-	-	-	-	-	-	-	+	·050	4
5	·035	·180	-	-	-	-	-	·012	-	·075	+ ·010	x ·	5
6	·170	·010	·105	·195	-	-	·570	·060	-	-	-	x ·650	6
7	·090	·215	-	·035	-	-	·240	·036	-	-	+ ·055	·200	7
8	·008	·300	·055	-	-	-	-	-	-	-	=	·200	8
9	-	·073	-	-	-	·030	-	·080	-	-	+ ·225	x ·	9
10	·295	-	-	-	-	-	-	·960	-	·050	=	x ·960	10
11	-	-	·029	-	-	-	-	-	-	-	+ -	·020	11
12	·122	·040	-	·300	·310	-	-	·232	-	-	+ 1·350	- ·	12
13	·040	·340	-	-	1·340	-	-	-	-	-	-	x ·150	13
14	-	·160	-	-	-	-	·510	·060	·067	-	-	·030	14
15	·234	-	-	-	·070	-	·025	·040	-	-	5 in SNOW	·330	15
16	·020	·310	-	-	-	-	·590	·386	-	-	·485	·050	16
17	-	·190	-	-	·185	-	-	·035	-	-	-	·010	17
18	-	·135	·200	-	·160	-	·090	-	-	·030	-	-	18
19	-	·125	-	-	-	-	-	-	-	-	-	-	19
20	·282	-	·050	·015	-	-	-	-	-	-	·030	x -	20
21	SNOW ·215	-	-	-	-	-	-	-	-	·050	-	- -	21
22	·465	·200	·270	-	-	-	·480	-	-	-	-	·390	22
23	-	·090	·330	-	-	·045	·220	-	-	·100	-	·060	23
24	-	·060	-	-	-	·010	-	-	·277	-	-	·375	24
25	-	-	·075	·055	-	·030	·055	-	-	-	·100	x ·	25
26	-	·040	-	-	-	-	-	-	-	-	-	- ·	26
27	-	·038	-	-	-	·095	·518	-	-	-	-	x ·490 ~~·375~~	27
28	-	·090	·018	-	-	·243	·012	·115	1·380	·530	·020	·020	28
29	-	X	·002	-	-	·040	·260	-	-	-	·020	·040	29
30	·040	X	-	-	-	·455	·022	-	-	·700	·055	·160	30
31	·011	X	-	X	-	X	-	·045	X	-	X	·010	31
Total	2·862	2·821	1·510	·757	2·095	·948	3·642	3·581	1·866	1·535	2·390	4·660	YEAR'S TOTAL 28·667
Rain Days.	~~14~~ 18	20.	~~13~~ 12	7.	6.	8.	14.	15.	5	7	~~11~~ ~~14~~ 13	26 28	~~154~~ ~~155~~ 15[illegible]

W. 8,000. X. 15.

cnd by B H 4W

1342

REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL. 1918

✓

Kept at Dunmow

in the County of Essex

by

Lat. 51°·52″ N Long. 0°-1′·24

Time of Observation

Nearest Railway Station Dunmow 250 yds

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 5 in.

" " " " Sea Level c 215·18 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·025		·31				·56	·02		·1		1
2	·045			·1		·01		·33					2
3		·06		·06				·8		·65	·2		3
4										·06			4
5	·2							·62	·06	·1	·07		5
6						·025			·02		·04	·01	6
7	·255		·02			·035	1·04	·03		·41		·01	7
8	·11							·09		·2	·15	·38	8
9	·065		·05	·395				·03	·01		·15		9
10	·29		·78	·115				·05			·04	·01	10
11	·07	·04		·07					·01	·29			11
12	·065				·1			·04		·32			12
13	·08		·05					·15	·05				13
14			·015					1·52		·085			14
15	·065			·24						·02			15
16		·1		·42	·68		·35			·44		·25	16
17				·19		·07		·03	·37	·24			17
18	·05	~~7~~						·01	·43				18
19		·13		·075		·03			·33		·01		19
20	·06	·16	·275		·9						·19		20
21		·02	·04					·08			·05		21
22		·01	·075				·07	·08		·105			22
23		·05	·06		·15			·03		·025		·03	23
24		·02				·06				·25			24
25											·13		25
26			·12								·57	·16	26
27						·38		·62	·02			·03	27
28		·03			·05							·03	28
29			·04				?	·08		19			29
30			·17				1·18					·14	30
31	·08		·~~31~~				·5	·29		·02		·02	31
Total	1·435 ✓	·645 ✓	1·695 ✓	1·975 ✓	1·~~7~~88 ✓	·61 ✓	3·14 ✓	~~5·29~~ 5·44	1·32 ✓	3·425 ✓	1·70 ✓	1·07 ✓	YEAR'S TOTAL 24·335 ✓
Rain Days.	14 ✓	13 ✓	18 ✓	10 ✓	5 ✓	10 ✓	5 ✓	29	11 ✓	17 ✓	14 ✓	12 ✓	149 ✓

W. 8 000, IX. 17.

24·335

1265
for 126.6

6 JAN 20

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Dunmow

in the County of Essex

by Messrs Hasler & Co. Ltd.

Lat. Long.

Time of Observation 9:30 a.m.

Nearest Railway Station Dunmow

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	–	·01	–	·1	·02	·48	–	–	·12	·01	·65	1
2	·2	–	·01	–	·14	–	·06	–	·01	·02	·15	·21	2
3	·2	·02	·32	–	–	–	·02	–	·04	–	·1	·23	3
4	·06	·02	·19	–	·01	·09	·23	·11	–	–	·01	·1	4
5	·04	·25	·3	–	–	–	·18	·01	·04	–	–	·26	5
6	–	–	·08	–	–	–	–	–	–	–	·01	·01	6
7	·02	–	·23	–	–	–	–	–	–	–	·11	·01	7
8	·07	–	·07	·03	–	–	–	–	–	–	·26	·01	8
9	·08	–	·01	·06	–	–	–	–	–	–	·11	·01	9
10	·07	–	·05	·05	–	–	–	–	–	–	·02	·01	10
11	·02	–	·13	·24	–	–	·25	–	–	–	·01	·02	11
12	–	–	·15	–	–	–	·17	–	–	·1	·02	–	12
13	·04	–	–	·43	–	–	–	–	–	·04	·005	·005	13
14	·17	–	–	·31	–	–	·1	–	·18	–	–	–	14
15	·21	·02	·01	·11	–	–	–	–	–	·05	·02	·17	15
16	·03	·67	–	·02	–	–	–	–	–	–	·07	·05	16
17	–	·65	·03	·03	–	–	–	·01	–	–	·3	·02	17
18	–	·26	·01	–	–	–	–	·01	·08	–	·04	·07	18
19	–	·09	·52	–	–	–	·21	·21	·07	·01	·33	·015	19
20	·21	·02	·09	–	–	1·04	·23	·21	–	·01	·01	·01	20
21	·25	·23	·02	–	–	·02	·31	–	–	·01	·015	·06	21
22	–	·09	–	–	–	–	·14	–	·47	·01	·07	·47	22
23	–	–	–	–	–	·17	·11	–	·05	–	·01	·06	23
24	–	–	–	·19	–	·11	·01	·02	–	–	·075	·02	24
25	·03	–	–	·01	·26	–	–	·26	–	–	·01	·03	25
26	·12	·22	·15	·07	–	–	–	·03	·1	–	·01	·28	26
27	·43	·02	·02	1·83	–	–	–	·31	–	·03	·02	·09	27
28	–	–	·05	·35	–	–	–	·72	–	·03	·27	·27	28
29	·05	✕	–	·03	–	–	–	·13	–	·31	·07	·05	29
30	–	✕	–	·24	–	–	–	·07	–	·03	·215	·3	30
31	·02	✕	–	✕	–	✕	–	–	✕	·02	✕	·01	31
TOTAL	2·67 ✓	2·56 ✓	2·45 ✓	4·00 ✓	·51	1·45 ✓	2·50 ✓	2·10 ✓	1·04 ✓	·79	2·35	3·50	YEAR'S TOTAL 25·92 ✓
Days with ·01 in. or more	21 ✓	13 ✓	21 ✓	16 ✓	4 ✓	6 ✓	14 ✓	13 ✓	9 ✓	14 ✓	27	27 ✓	185 ✓

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Ey Rl

1201

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

2 JAN 1921

Kept at Great Dunmow
in the County of Essex
by Messrs Hasler & Co, Ltd

Lat. 51'52"N Long. 22"E.
Time of Observation 9·30 a.m.
Nearest Railway Station Dunmow
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	·41	·03	-	-	·1	·02	·16	·01	·25	1
2	-	-	-	·25	-	-	·275	·8	·1	·02	-	·07	2
3	-	·02	-	·31	-	-	-	-	·03	·12	-	·04	3
4	·01	·01	·01	·08	-	·22	-	·03	-	·01	·01	·14	4
5	-	-	·07	·03	·03	-	·465	·02	·18	·01	-	·1	5
6	-	-	·29	-	·04	-	·61	-	-	·01	-	·01	6
7	·01	·02	·05	·13	-	-	·16	·01	-	-	·01	·06	7
8	·3	·01	-	·15	-	-	·015	-	-	-	-	-	8
9	·35	·03	-	·19	-	-	-	·07	-	-	-	·01	9
10	·26	·07	·1	·12	-	-	-	·01	-	-	-	·03	10
11	·18	-	·05	·25	-	-	·25	-	-	-	-	·35	11
12	·08	-	·06	·12	-	·025	-	-	-	-	-	-	12
13	·04	·02	·06	·15	-	-	-	-	-	·01	·03	·01	13
14	·01	·01	·32	·19	-	·17	-	-	·08	-	·1	-	14
15	-	·02	·12	·23	-	·04	·015	-	·58	·06	·06	·01	15
16	-	-	·02	·14	·11	-	-	-	·18	·03	-	·02	16
17	·04	·01	·02	·03	·08	-	-	-	·25	-	-	·04	17
18	·01	-	-	·04	-	-	-	·66	·13	-	-	·02	18
19	·17	·01	-	·1	-	-	-	·01	-	-	-	·02	19
20	·07	·3	-	·47	-	-	·06	-	·19	-	·01	-	20
21	·01	·01	-	·1	-	·715	·74	·1	·34	-	-	·04	21
22	-	-	-	·21	-	-	·01	·1	·26	-	·01	·08	22
23	-	·01	-	·01	-	-	·46	-	·1	·01	-	·02	23
24	·01	·01	·04	-	-	-	-	-	·01	·01	·01	·22	24
25	·01	·01	·02	·06	·71	-	·17	-	-	-	·01	·02	25
26	·05	-	·02	·06	·49	·02	·02	-	·01	-	·03	·04	26
27	·19	·04	·01	·32	·01	-	-	-	·01	-	·07	·18	27
28	·49	-	·13	-	-	·135	·06	-	-	-	·01	·06	28
29	·11	-	·06	-	-	-	·1	-	-	-	·03	·36	29
30	·04		·01	·02	-	·04	·39	-	·15	-	·02	·24	30
31	·01		·02		-		-	-		·23		·03	31
Total	2·45	·61	1·48	4·17	1·5	1·365	3·800	1·91	2·62	·68	·42	2·47	YEAR'S TOTAL 23·475
Days with ·01 in. or more	22	17	20	26	8	8	16	11	17	12	15	27	199
Days with ·04 in. or more	14	3	11	22	5	6	12	6	12	4	3	16	114

82

REG

Kept at East Ham

in the County of Essex

by

1248.

EAST HAM : WELL ?

1913 - 20

1914-16 AIB

267

FORM A.
BRITISH RAINFALL.

27 JAN 1914

in.

Ground ft. in.

Sea Level ft.

IMPORTANT NO he result entered to the previous day. If an O rsal rule, he is earnestly requested to add the rea in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.03	.23	.04	.27	—	.03			.16		.04	.09	1
2	.06				.07		.07		.06		.06		2
3			.03	.13	.40								3
4	.13			.02	.21		.07			.19		.03	4
5	.29					.06	.21		.23	.04		.02	5
6			.07	—	.05	.09	.16			.25	.32	.02	6
7		.04			.06		.26	.05		.42	.05		7
8		.03	.03		.08	.08				.03			8
9		.06			.05				.03		.05	.06	9
10	.02		.08	.07			.28	.08			.45		10
11	.52			.45	.02					.56	.16		11
12		.02			.02						.30		12
13	.09		.02					.07			.37		13
14	.03		.05	.05			.21	.03	.03		.09		14
15	.44	.07	.26	.10			.12		.14	.17			15
16	.13		.26	.13					.40				16
17	.03	.04	.02	.04			.21						17
18			.05	.10							.02		18
19	.12		.14			.07	.15		.13				19
20	.12		.29	.06						.48			20
21			.12	.19			.08				.54		21
22	.33		.17					.05	.17	.25			22
23			.02			.02		.18	.02		.02	.28	23
24				.02							.03		24
25		.02		.16						.02			25
26		.04	.20					.26		.68		.14	26
27			.02	.04						.05			27
28	.19		.12	.03						.15			28
29	.08		.03	.22	.34			.27		.02		.01	29
30	.16			.19	—			.16		.07			30
31								.58		.06			31
Total	2.77	.55	2.02	2.27	1.30	.35	1.82	1.73	1.37	3.44	2.50	.65	YEAR'S TOTAL 20.77
Rain Days.	17	9	20	18	10	6	11	10	10	16	14	8	149

W. 7,500, XI. 12

82

REG

FORM A.
BRITISH RAINFALL.

267

27 JAN 1914

Kept at East Ham

in the County of Essex

by

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·23	·04	·27		·03			·16		·04	·09	1
2	·06				·07		·07		·06		·06		2
3			·03	·13	·40								3
4	·13			·02	·21		·07			·19		·03	4
5	·29					·06	·21		·23	·04		·02	5
6			·07		·05	·09	·16			·25	·32	·02	6
7		·04			·06		·26	·05		·42	·05		7
8		·03	·03		·08	·08				·03			8
9		·06			·05				·03		·05	·06	9
10	·02		·08	·07			·28	·08			·45		10
11	·52			·45	·02					·56	·16		11
12		·02			·02						·30		12
13	·09		·02					·07			·37		13
14	·03		·05	·05			·21	·03	·03		·09		14
15	·44	·07	·26	·10			·12		·14	·17			15
16	·13		·26	·13					·40		—		16
17	·03	·04	·02	·04			·21						17
18			·05	·10	—						·02		18
19	·12		·14			·07	·15		·13				19
20	·12		·29	·06						·48			20
21			·12	·19			·08				·54		21
22	·33		·17					·05	·17	·25			22
23			·02			·02		·18	·02		·02	·28	23
24				·02							·03		24
25		·02		·16						·02			25
26		·04	·20					·26		·68		·14	26
27			·02	·04						·05			27
28	·19		·12	·03						·15			28
29	·08		·03	·22	·34			·27	—	·02		·01	29
30	·16			·19				·16		·07			30
31								·58		·06			31
													YEAR'S TOTAL
Total	2·77	·55	2·02	2·27	1·30	·35	1·82	1·73	1·37	3·44	2·50	·65	20·77
Rain Days.	17	9	20	18	10	6	11	10	10	16	14	8	149

W. 7,500, XI. 12

Exd JW

1368

FORM A.
BRITISH RAINFALL

17 FEB 1916

REGISTER OF RAINFALL IN 1915.

Kept at East Ham

in the County of Essex.

by J. Hambley

Lat. 51°-32'-33" N. Long. 0° 4' 24 E.

Time of Observation 9 a.m

Nearest Railway Station Barking, L. T. and S'thend R.

Diameter of Funnel of Rain Gauge 8" in.

Height of top of Gauge above Ground ft. 1 in.

" " " " Sea Level 17 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·32	·09	·05		·03				·04	·01	·24	·34	1
2	·14	·12	·15	·09				·30		·05		·05	2
3	·46		·05	·21	·01			·99	·04			·48	3
4	·04							·02				·24	4
5	·06	·24								·03		·26	5
6	·26	·02		·16			·43					·14	6
7	·50	·18	·02				·05	·03			·01	·15	7
8	·05	·33		·12			·10	·18					8
9		·03		·03		·04		·11		·02	·28	·66	9
10	·24							1·33				·16	10
11	·02		·03					·01			·64	·04	11
12	·06	·04		·25	·40			·06		·01	·30	·02	12
13	·03	·33			1·40			·04	·06				13
14		·04			·01		·34		·02			·21	14
15	·10				·06		·10	·54			·34	·05	15
16		·12		·04			·54	·04				·19	16
17	·02	·13			·89		·05						17
18	·01	·08	·04		·18						·06		18
19		·10					·08			·01			19
20	·25			·05								·24	20
21	·05	·01								·02		·05	21
22	·98	·08	·13				·41					·10	22
23		·15	·03			·06	·55		·01	·28		·24	23
24			·02			·01	·03		·20	·09		·25	24
25			·13	·10			·12					·1~~2~~5	25
26		·05				·14	·04					·31	26
27						·08	·28			·28		·02	27
28		·04				·18			1·24	·14			28
29			·01			·01	·24	·13		·01	·11	·04	29
30	·02	X				·19			·01	·01	·30		30
31	·05	X		X		X			X	·65	X	·12	31
Total	3·69	2·18	·69	1·05	2·98	·44	3·45	3·81	1·68	1·65	2·28	4·53	YEAR'S TOTAL 29·03
Rain Days.	20	19	11	9	8	8	15	13	8	14	9	24	158

W. 8,000. X. 15.

Cwd for WA

End 9/5

1283

REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL

Kept at East Ham.

in the County of Essex.

by F. J. Kendall

Lat. 0° 4' Long. 51·32

Time of Observation 9 am.

Nearest Railway Station East Ham, L.T. & S'end

Diameter of Funnel of Rain Gauge 12 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 15 ft ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05	·08	-	·11	-	-	-	·53	-	-	-	·	1
2	·	-	-	·11	-	-	-	1·12	·02	-	·06	·	2
3	·	·	-	·42	·	-	·	·07	·	-	·04	·	3
4	·	·	·	·07	-	·02	-	·44	·	·18	·34	·	4
5	·–	·	·12	·	-	-	·01	·07	-	·40	·	·	5
6	·23	·	·06	·20	-	-	·	·96	·56	·13	·04	-	6
7	·—	-	·04	·08	-	·02	·	-	·07	·01	·06	-	7
8	·15	·	-	—	·	-	·08	·	-	·18	·	·01	8
9	·11	-	-	·11	-	-	·93	·20	·02	·22	·13	·25	9
10	·04	-	·04	·10	·	-	·02	·	·02	·	·04	·24	10
11	·18	·	·09	·09	-	-	·	·06	·	-	-	·04	11
12	·13	·02	·42	·10	-	-	·	-	·31	·25	-	-	12
13	·04	-	·01	-	-	-	·	·06	·	·37	-	·	13
14	·04	-	·13	·02	·	-	-	·01	·02	·04	-	·	14
15	· -	-	· ·	·09	-	-	-	·11	·	·	-	·	15
16	-	-	·	·	·	-	·07	·02	-	·03	-	-	16
17	·06	·16	-	·09	·21	-	·22	·	-	·35	·	·15	17
18	-	-	-	·10	·58	-	·43	·07	·28	·11	-	·	18
19	·02	·04	·	·11	·04	·48	·14	·05	·17	·	-	-	19
20	·01	·12	·08	-	·96	·06	·	·04	·15	·	-	·	20
21	·03	·19	·05	-	1·08	·	·	·	·	·	·05	-	21
22	-	· ·	·04	-	·04	·	-	-	-	-	·02	-	22
23	-	-	·07	·	· ·	·	-	·10	-	·06	-	-	23
24	-	·11	·03	·	·14	·	·	·06	-	-	-	·01	24
25	-	-	-	·	·	·	-	·	-	·11	-	-	25
26	·		·05	·	·	·	-	·	-	·	·07	-	26
27	-		·03	-	-	·	-	·31	·03	·	·54	·01	27
28	-	·	·05	-	·	·	·	·63	·	·	-	·02	28
29	·		-	·	-	1·06	-	·08	-	-	-	·05	29
30	-		·04	-	1·16	·02	·14	·10	-	·15	-	·15	30
31	-		·29		·		1·41	·07		·02		·02	31
Total	·08 ~~1·10~~ 1·13	~~0·72~~ ·64	·11 ~~1·64~~ 1·75	~~1·80~~ 1·69	~~4·21~~ 4·21	~~1·66~~ 1·66	·53 ~~3·45~~ 3·98	~~5·16~~ 4·63	~~1·65~~ 1·65	~~2·61~~ 2·61	~~1·39~~ 1·39	(·03) ~~0·95~~ ·98	YEAR'S TOTAL ~~26·34~~ 26·32
Rain Days.	13	6 7	19	12 14	8	6	10	22	11	16	11	12	148

W. 8,000, IX. 17.

20

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

15.1.19

Kept at East Ham
in the County of Essex
by

Lat. 0°4' Long. 51°32'
Time of Observation 9 a.m.
Nearest Railway Station East Ham
Diameter of Funnel of Rain Gauge 12 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 15 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	·	·07	-	-	-	·	- ~~08~~	·	·10	·08	1
2	·02	·11	·	·05	·	-	-	·33	--	·	·08	·16	2
3	-	-	·03	·02	·53	·	-	·04	--	·	·50	-	3
4	-	·04	·13	·02	·	·	-	·03	·34 ·	·	·44	·03	4
5	·	·01	·01	-	·21	·	·	·06	·17 ~~37~~	·06	-	·	5
6	·	·16	-	·22	·20	·	-	·02	- ~~12~~	-	-	·06	6
7	·15	·12	·	·05	·11	-	-	·	·09 ·	·19	·07	-	7
8	·07	·04	·	·	·	·	·	·	·04 ~~09~~	·	·03	-	8
9	·	·03	·	·	-	·06	·43	-	·32 ~~04~~	·12	-	·16	9
10	·02	-	·	·09	·	·	·53	·	·03 ~~32~~	·03	·01	·21	10
11	·01	-	·	·02	·08	·	1·40	·	·05 ~~03~~	·20	·09	·10	11
12	·	·05	·	·	·14	-	·06	-	·10 ~~06~~	-	·	-	12
13	-	·01	·	·	·08	-	·29	-	·13 ~~10~~	·	·	-	13
14	·03	·	·01	·	-	·34	·06	-	·29 ~~13~~	·20	·	·23	14
15	·14	·	·	·88	·	-	·17	·	- ~~29~~	·	·	·07	15
16	1·30	·	·	·27	·	·02	-	·	·06 ·	·	·	-	16
17	·23	·	·	·28	·11	·17	1·46	·02	- ~~06~~	·	·	·13	17
18	·20	·	·	·	-	·16	·09	-	·55 ·	·21	·	·05	18
19	·57	·	·05	·14	·	·20	·21	-	·02 ~~55~~	·06	·	·11	19
20	·03	·14	·	·46	·	·01	·23	·	·13 ~~02~~	·07	·	·06	20
21	·01	-	-	·20	·	-	-	-	·56 ~~13~~	·04	·	-	21
22	·07	·	-	·10	·22	·	·23	-	·19 ~~56~~	·	·	·18	22
23	·03	·	-	·	·25	·	·42	·06	·01 ~~19~~	·	·	-	23
24	·02	·24	-		-	·06	·77	-	·09 ~~01~~	·	·06	-	24
25	·	·	·	·02	-	·03	·29	·23	- ~~09~~	·	·	-	25
26	·	·	-	·	·04	-	·31	·13	- -	·02	·12	·10	26
27	·	·02	-	·10	-	-	·	·12	·06 -	·	·07	·01	27
28	·	·	·18	·	·	-	-	·02	- ~~06~~	-	·29	·08	28
29	·	·02	·01	·	·	-	·	-	1·18 ·	-	-	-	29
30	·	✕	·40	·	·	-	·	-	·07 ~~1·18~~	·03	·01	·06	30
31	·02	✕	·01	✕	·	✕	·	·08	✕	·05	✕	-	31
Total	2·92	0·99	0·83	2·99	2·02	1·05	6·95	1·14	4·38	1·28	1·87	1·88	YEAR'S TOTAL 28·30 ✓
Rain Days.	17	13	9	17	11	9	16	12	21	13	13	18	169 ✓

W. 6,500. VII. 18. W W C

24 RV 1209

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at East Ham.
in the County of Essex
by F. J. Kendall

Lat. 51°32′N Long. 0° 4′E
Time of Observation 9 a.m.
Nearest Railway Station East Ham
Diameter of Funnel of Rain Gauge 12 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 15 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·05	·	·01	·02	·	·14	·	·	·14	·	·78	1
2	·29	-	·	·	·15	·	·35	·03	·	·11	·08	·08	2
3	·17	-	·38	·	-	·	·17	·	·08	·	·05	·37	3
4	·11	·04	·38	·	-	·06	·17	·02	·	·	·02	·13	4
5	·05	·32	·67	·	-	·05	·	·	·03	·	·	·28	5
6	—	·	·07	·	-	·	-	·	·	·	·	·04	6
7	·04	·	·27	·	·	·	·	·	·	·	·11	·	7
8	·09	·	·04	·03	·	·	·	-	·	·	·07	·	8
9	·11	·	·02	·09	·11	·	·	-	·	·	·06	·	9
10	·14	·	·03	·02	·	·	·	-	·	·	·	·	10
11	·01	·	·09	·32	·	·	·32	·	·	·	·	·02	11
12	-	·	·09	·	·	0·02	·11	·	·	·07	·	·	12
13	·02	·	·	·16	·	·02	·	·	·	·02	·	·	13
14	·21	·05	·	·30	·	-	·08	·	·40	·	·01	·01	14
15	·19	·	·06	·28	·	·	·	·	·	·04	·	·13	15
16	·07	·48	·	·03	·	·	·	·	·	·	·09	·04	16
17	·	·46	·02	·03	·	·	·	·	·	·	·18	·	17
18	·	·26	·06	-	·	·	·	-	·08	·	·06	·06	18
19	·03	·10	·53	-	·	·27	·13	·15	·04	·	·07	·	19
20	·18	·	·02	-	·	·96	·52	·09	·02	·	·	·	20
21	·20	·21	-	-	·	-	·12	·	· ·	·	·01	·10	21
22	-	·11	-	-	·	-	·10	-	·17	-	·05	·24	22
23	-	·	-	-	·	·06	·03	·02	·12	·	·01	·01	23
24	-	·	-	·16	·	·02	·02	·02	·	·12	·03	·	24
25	-	-	·	·11	·10	[illegible]	· -	·18	·	·	·	·	25
26	·05	13	·09	·06	·	·	-	·10	·10	·	·	·27	26
27	·30	·10	·03	1·39	·	·	-	·38	·	·	·	·01	27
28	·02	·	·21	·07	·	·	·02	·57	·	·	·12	·29	28
29	·03	X	·	·04	·	·	-	·34	·	·43	·08	·07	29
30	·	X	·	·26	·	·24	-	·11	·	·02	·18	·22	30
31	·02	X	·	X	·	X	-	·	X	·	X	·	31
TOTAL	2.61 2.61	2·31	3·06	3·35	0.38	1·63	2·28	2·01	1·04	·95	1·28	3·15	YEAR'S TOTAL 24·05
Days with ·01 in. or more	22	12	18	17	4	7	14	12	9	8	18	19	160

(44,283). Wt.21,958—218. 7500. 10/19. **Gp.132.** A.&E.W.

W Ass cnd for acidity measurements 1151

Form A.1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at East Ham (MO)
in the County of Essex
by J. Banks, for the Corporation

Lat. 51°32′N Long. 0°4′E
Time of Observation 9h GMT
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground 1 ft. - in.
" " " Sea Level 15 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	0.40	-	-	0.23	-	-	0.26	-	0.21	1
2	0.01	-	0.06	-	0.03	-	-	0.83	0.06	0.03	-	0.03	2
3	-	0.05	-	-	-	-	-	-	0.07	-	-	0.02	3
4	-	0.05	-	0.10	-	-	0.11	0.01	-	0.02	-	0.05	4
5	-	-	0.15	-	0.04	-	0.53	0.19	0.05	-	-	0.03	5
6	-	-	0.30	-	0.12	-	0.30	0.02	-	-	-	0.02	6
7	-	-	0.05	0.15	0.02	-	0.14	-	-	-	0.02	0.02	7
8	0.07	0.02	-	0.11	0.06	-	0.09	-	-	-	-	-	8
9	0.33	0.02	-	0.01	-	-	-	-	-	-	-	-	9
10	0.61	0.03	0.08	0.04	-	0.07	0.07	-	-	-	-	0.02	10
11	0.15	-	0.06	0.23	-	0.01	0.46	-	-	-	-	0.30	11
12	0.08	-	-	0.07	-	0.24	-	-	-	-	-	-	12
13	0.14	-	0.06	0.14	-	-	-	-	-	0.01	0.02	-	13
14	-	-	0.21	0.15	-	0.22	0.01	-	0.15	0.03	0.17	0.02	14
15	-	0.01	0.05	0.13	-	-	0.02	-	0.77	0.13	0.07	-	15
16	-	-	-	0.21	0.01	0.09	-	-	0.14	0.26	-	0.01	16
17	0.01	-	-	0.01	0.11	0.02	-	-	0.39	-	-	0.03	17
18	0.03	-	-	0.04	-	-	-	0.96	0.16	-	0.01	0.04	18
19	0.14	-	-	0.16	-	0.05	-	0.03	-	-	-	0.05	19
20	0.04	0.30	-	0.11	-	0.47	-	-	0.16	-	-	-	20
21	-	-	-	0.01	-	-	0.61	03	0.66	-	-	0.02	21
22	-	-	-	0.27	-	-	-	-	0.17	0.01	-	0.32	22
23	-	-	-	-	-	-	0.31	-	-	-	-	0.34	23
24	-	-	0.04	-	-	-	-	-	-	-	0.03	0.02	24
25	-	0.02	-	0.06	-	-	0.11	-	-	-	-	-	25
26	0.02	-	0.17	0.02	-	-	0.02	-	-	-	-	-	26
27	0.09	0.04	-	0.25	-	0.11	-	-	-	-	0.33	0.09	27
28	0.42	-	0.14	0.03	0.03	-	0.04	-	-	0.02	-	0.02	28
29	0.21	-	0.04	-	-	-	0.01	-	-	-	0.04	0.20	29
30	0.02	X	0.03	-	0.05	-	0.40	-	-	-	0.18	0.15	30
31	-	X	-	X	0.01	X	-	-	X	0.18	X	0.08	31
TOTAL	2.37	0.54	1.44	2.70	0.48	1.28	3.46	2.07	2.78	0.95	0.87	2.09	YEAR'S TOTAL 21.03
Days with ·01 in. or more	16	9	14	22	10	9	17	7	11	10	9	23	157
	11	4	13	17	5	7	13	3	11	4	5	11	124

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Copied from M 3203

25·5

REGIS

Kept at East Ham

in the County of Essex

by Met. Water B

EAST HAM

MET. WATER BOARD

ESSEX

1911-12, 14, 16-20

FORM A2.
BRITISH RAINFALL
26 JAN 1912

ft. in.

vel ft.

Direction

IMPORTANT NOTE.—R

esult entered to the
previous day. If an Observer
rule, he is earnestly
requested to add the reading a
the space provided
for it at the end of this para
rain,
the selection and placing of
Rainfall
Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·80									1
2	·24			·14	·18			·01			·16	·08	2
3					·11						·03	·11	3
4	·04	·02	·08	·10						·05	·13	·14	4
5		·02		·04						·22	·03	·15	5
6	·21		·22									·15	6
7	·04			·03						·19	·27	·12	7
8	·10		·11								·23	·20	8
9	·12		·05	·03									9
10	·02		·06								·05	·28	10
11	·30	·19			·07						·60		11
12	·04		·60		·24	·12					·16		12
13			·15		·20				·69	·54	·03	·09	13
14		·05			·15							·36	14
15		·03	·35							·02	·02		15
16	·10					·67					·36		16
17		·14	·04								·20	·07	17
18			·03			·17					·45	·13	18
19						·20		·17	·37}	·10	·18	·05	19
20		·02	·04					·17		·14		·41	20
21		·10						·19		·33		·10	21
22	·03		·05			·03				·14		·35	22
23		·08	·18			·94			·35		·03	·10	23
24		·11				·02	·05			1·43		·24	24
25		·04		·04		·11	·07						25
26			·09	·18		·11				·12	·03	·21	26
27		·35	·07						·32		·04	·07	27
28		·13		·22	·04			·06			·05		28
29				·06		·21	·24		·20	·16			29
30				·03				·15	·04	·11			30
31	·03												31
Total	1·32	1·28	2·12	1·67	·99	2·58	·36	·75	1·97	3·55	3·05	3·41	TOTAL for year 23·05
No. of Rain Days	13	13	15	11	7	10	3	6	6 7	13	19	20	136

9,000, IX. '10.

DL

255

FORM A2.
BRITISH RAINFALL
26 JAN 1912

REGIS

Kept at East Ham

in the County of Essex 2

by Met: Water Board

RAIN GAUGE	Pattern
	Diameter of top .... in.
	Height of top above Ground .... ft. .... in.
	" " " Sea Level .... ft.
Time of Observation	
Nearest Railway Station	Name
	Distance .... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05			·80									1
2	·24			·14	·18			·01			·16	·08	2
3					·11						·03	·11	3
4	·04	·02	·08	·10						·05	·13	·14	4
5		·02		·04						·22	·03	·15	5
6	·21		·22									·15	6
7	·04			·03						·19	·27	·12	7
8	·10		·11								·23	·20	8
9	·12		·05	·03									9
10	·02		·06								·05	·28	10
11	·30	·19			·07						·60		11
12	·04		·60		·24	·12					·16		12
13			·15		·20				·69	·54	·03	·09	13
14		·05			·15							·36	14
15		·03	·35							·02	·02		15
16	·10					·67					·36		16
17		·14	·04								·20	·07	17
18			·03			·17					·45	·13	18
19						·20		·17	·37}	·10	·18	·05	19
20		·02	·04					·17		·14		·41	20
21		·10						·19		·33		·10	21
22	·03		·05			·03				·14		·35	22
23		·08	·18			·94			·35		·03	·10	23
24		·11				·02	·05			1·43		·24	24
25		·04		·04		·11	·07						25
26			·09	·18		·11				·12	·03	·21	26
27		·35	·07						·32		·04	·07	27
28		·13		·22	·04			·06			·05		28
29				·06		·21	·24		·20	·16			29
30				·03				·15	·04	·11			30
31	·03												31
Total	1·32	1·28	2·12	1·67	·99	2·58	·36	·75	1·97	3·55	3·05	3·41	TOTAL for year 23·05
No. of Rain Days	13	13	15	11	7	10	3	6	6 7	13	19	20	136

9,000, IX. '10.

DL

Ck 1912

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

Kept at East Ham Well

in the County of Essex 2

by

RAIN GAUGE
Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·09			·17	·20		·03	·26		·20	1
2			·23			·04	·32	·30					2
3	·07		·09		·02	·12		·37				·06	3
4	·25		·50		·27	·10					·12		4
5	·13	·08	·06					·12			·06		5
6	·52	·05				·17		·05				·09	6
7					·03	·50	·02	·03					7
8	·30	·19	·08			·08	·05	·13		·03			8
9		·04		·06		·19		·05				·11	9
10		·03				·02		·28	·03		·06	·26	10
11	·02	·17				·06			·03			·09	11
12	·03	·08	·05		·22	·14				·03	·02	·02	12
13							·02	·02			·08		13
14								·06		·09			14
15		·03	·13		·26	·47		·03			·02	·37	15
16	·24		·02		·05	·15		·07		·03	·04		16
17	·60		·14			·04		·03					17
18	·04		·10					·04		·03	·03	·09	18
19		·08	·10				·05	·28					19
20			·13					·04		·34			20
21	·02	·05	·09		·03			·11		·04	·05		21
22	·14	·12	·02				·19	·09		·02		·05	22
23	·36	·34	·31				·32	·36		·02	·20	·15	23
24	·19	·03				·24		·12				·10	24
25	·24					·10		·94			·21	·45	25
26		·02					·02	·27		·33	·26	·26	26
27										·11		·18	27
28	·02	·08					·14	·04	·08	·16	·33	·06	28
29						·11	·13	·12	·70	·13			29
30					·10				1·09	·14			30
31			·16				·05	·20					31
Total	3·17	1·39	2·30	·06	·98	2·70	1·51	4·15	1·96	1·76	1·48	2·54	TOTAL for year 2400
No. of Rain Days.	16	15	17 16	1	8	17	12	25	6	15	13	16	161

W. 8,000, X. '11.

8L

Ex W.G.

25-9

FORM A. BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at East Ham Well

in the County of Essex 2

by M. W. B.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·01				·03	·17			·03		1
2				·02			·06	·15			·04	·16	2
3	·01		·14	·07	·07		·04				·02		3
4	·07	·01	·01	·12				·05			·30	·13	4
5	·03		·05	·15	·17	·05	·38	·44			·01		5
6		·07		·05		·20	·01	·01				·07	6
7		·11	·33	·15	·77	·14	·05				·03	·06	7
8	·01	·22	·65	·07	·03	·20	·05	·06				·01	8
9	·13		·62	·08		·05						·95	9
10	·05	·04		·06	·04				·07			·02	10
11		·33	·27			·13			·14		·30	·32	11
12		·03	·10				·02		·18			·36	12
13		·13	·07						·12	·15	·07	·34	13
14	·01	·03	·13			·05	·49			·12	·06	·36	14
15	·01		·15					·01		·07	·22	·06	15
16			·04				·07		·01				16
17		·20	·07						·04			·07	17
18		·06	·07									·13	18
19		·02	·19			·04	·03		·04		·17	·28	19
20		·07	·23			·12			·11			·05	20
21		·66	·07			·02						·06	21
22		·02	·02	·02	·30	·13	·11			·05			22
23			·07		·18	·03	·01			·08		·03	23
24	·01		·02	·03						·03	·10	·01	24
25	·03		·19					·07		·23		·04	25
26					·02		·07	·05		·05	·13	·39	26
27	·02		·07						·01		·05	·09	27
28		·03								·02	·27	·95	28
29	·01		·05							·29	·05		29
30			·03					·01		·03	·28	·07	30
31					·20		·02					·03	31
Total	·39	2·03	3·65	·82	1·78	1·16	1·44	1·02	·72	1·12	2·13	5·04 ✓	YEAR'S TOTAL 21·30
Rain Days.	12	16	25	11	9	12	15	10	9	11	17	25 ✓	172

W.7,000, XI. 13

MB [illegible] 1344

REGISTER OF RAINFALL IN 1916.

FORM A.
BRITISH RAINFALL
23. JAN. 1917

Kept at East Ham.

in the County of Essex.

by

Lat. 51°-32'-33N Long. 0°-4-27E

Time of Observation 9.0.a.m.

Nearest Railway Station

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground ft. 12 in.

" " " " Sea Level 18 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camdèn Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.02				.12				.19	.03	.27		1
2	.31	.03	.07		.29		.02		.07	.33	.04		2
3		.33	.20				.07		.15	.16	.44		3
4	.12	.09				.18			.02	.03	.36		4
5	.02				.06	.22				.04	.17		5
6	.01	.06	.34	.39	.02	.06	.33				.25		6
7	.05		.23		.10	.11	.23				.61	.05	7
8			.07		.18							.22	8
9					.22	.03				.07		.11	9
10		.17	.09	.08		.37	.08					.12	10
11	.05	.15	.05	.06		.11			.01		.01		11
12	.02	.03		.05	.28	.10	.02	.02		.04			12
13		.28	.15	.10	.10	.06	.32	.14		.01	.01		13
14		.32	.02	.08	.05			.52				.10	14
15		.23	.25	.01			.04	.05				.02	15
16		.02	.11	.10			.17	.06					16
17	.05	.08		.03			.02	.15	.23	.41			17
18		.08	.03	.09				.11	.05	.05	.82		18
19	.05	.03	.09	.10					.09		.58	.03	19
20	.11		.20	.01							.04	.26	20
21			.60				.15					.32	21
22		.05	.05							.04		.44	22
23	.02	.35	.02			.06				.01	.04	.20	23
24		.13	.01		.07	.03		.02		.08	.03	.34	24
25		.28	.14		.02			.19		.07	.09		25
26		.18	.04			.03		.51	.02	.05			26
27	.11	.02	.74			.06		.46		.29			27
28		.37	.20			.04		.02	.03	.01		.17	28
29		.07	.01			.28		1.09	.07	.14		.12	29
30				.03	.06			.08		.19			30
31								.03		.16		.05	31
Total	.94	3.35	3.71	1.13	1.57	1.74	1.45	3.45	.93	2.21	3.76	2.55	YEAR'S TOTAL 26.79
Rain Days.	13	22	23	13	13	15	11	15	11	20	15	15	186

W.7,000, XI. 13

Dl ✓ 1284 ~~207~~

FORM A.
BRITISH RAINFALL.

26. JAN 1918

REGISTER OF RAINFALL IN 1917

Ex Dl

Kept at East Ham

in the County of Essex

by M. W. B

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·02		·12				1·03	·02		·10		1
2				·51		·04		·10			·01		2
3				·07				·50		·15	·33		3
4		·12	·17					·05		·27			4
5	·11		·04	·24				·95	·64	·12	·05		5
6	·01		·03	·07		·05				·02	·07		6
7	·15						·07		·05	·13		·01	7
8	·12		·01	·11			·92	·29	·03	·20	·10	·25	8
9	·06		·05	·13			·04	·05	·01	·01	·05	·27	9
10	·24	·03	·10	·08				·08				·06	10
11	·06	·01	·46	·10					·30	·23			11
12	·06		·03					·06		·38		·01	12
13	·04		·13	·02					·02	·06			13
14	·01		·02	·09				·10			·01		14
15	·03						·07	·02		·04			15
16	·05	·16		·08	·17		·08			·22		·16	16
17		·02		·11	·57		·40	·07	·20	·10			17
18	·04	·05		·12	·06	·44	·10	·08	·16				18
19	·02	·13	·01		·51	·10		·05	·15				19
20	·04	·20	·08		1·01						·07		20
21	·02	·02	·08		·05						·04	·03	21
22	·04		·10					·10		·06			22
23		·11	·03		·14			·03				·01	23
24		·01				·10				·10	·03		24
25			·08										25
26			·06			·04		·23	·03		·41	·03	26
27								·53				·04	27
28			·04			·81		·05				·06	28
29			·04		1·34	·08	·18	·12		·09		·15	29
30	·03	X	·31				1·30	·08		·02		·03	30
31	·07	X	·07	X		X	·48		X		X	·03	31
													YEAR'S TOTAL
Total	1·20	·88	1·94	1·85	3·85	1·66	3·64	4·57	1·61	2·20	1·27	1·14	25·81
Rain Days.	19	12	21	14	8	8	10	21	11	17	12	14	167

W. 8,000, VIII. 16

B. made

~~1917~~ 21

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

27.1.19

Kept at East Ham
in the County of Essex
by M. W. B.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.01	.01		.09							.11	.08	1
2		.11		.05				.35		.01	.12	.12	2
3		.04	.05	.02	.57			.05			.53	.01	3
4		.03	.12	.04				.04	.27		.22	.02	4
5		.02	.02		.24			.06	.10	.03			5
6	.15	.10		.16	.15							.06	6
7	.08	.10		.11	.10			.01	.08	.20	.05		7
8		.04							.02	.03	.04	.04	8
9		.03	.02			.06	.40		.25	.07		.10	9
10	.04	—		.07			.38		.03	.04	.03	.20	10
11				.02	.08		1.45		.12	.26	09	.10	11
12		.05			.19		.07		.12			.03	12
13	.02	.02			.10		.20		.10	.04			13
14	.11			.01		.27	.07		.25	.24		.16	14
15	1.25			1.07			.17					.08	15
16	.25			.35		.03			.06		—		16
17	.15			.38	.13	.30	1.57	.01				.10	17
18	.48					.18	.07		.51	.20		.05	18
19	.04	—	07	.19		.12	.16		.02	.13		.12	19
20	.01	.10		.44		.02	.25		.10	.09		.10	20
21	06			.18					.45	.07			21
22	.04			.10	.25		.19		.18		.04	17	22
23	.01			.01	.22		.47	.06	.05			.02	23
24		.25				.03	.76		.05		05		24
25				.07	01		.24	.25			.01		25
26					.02	.01	.27			.03	.14	.05	26
27		.02		.10			.01	.13	.06		.08	.02	27
28		.01	.10					.04			40	.07	28
29			.04		—				1.46		.03		29
30	.01	X	.50						.03	.04	.03	.07	30
31	.02	X	.02	X		X		.10	X	.05	X	.01	31
Total	2.73	.93	.94	3.46	2.06	1.02	6.73	1.10	4.31	1.53	1.97	1.78	YEAR'S TOTAL 28.56
Rain Days.	17	15	9	19	12	9	17	11	21	16	16	23	185

W. 8,000, IX. 17.

DL

11.3.20

1210

REGISTER OF RAINFALL IN 1919

FORM A. BRITISH RAINFALL.

Kept at East Ham Well
in the County of Essex
by M. W. B.

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·17	·05		·02	·02		·21			·13	·04	·67	1
2	·30		·01		·14		·40			·08	·08	·05	2
3	·17		·40		·02		·17	·05	·07		·06	·33	3
4	·07	·04	·38			·05	·30				·04	·13	4
5	·08	·32	·96						·03			·16	5
6	·03	·02	·05									·07	6
7	·03		·20								·17		7
8	·07		·05	·03							·06		8
9	·10		·01	·08	·07						·09		9
10	·15		·03	·02							·01	·02	10
11	·02		·09	·31			·30						11
12	·03		·08			·03	·15			·06			12
13	·01	·05		·09						·03			13
14	·16	·01		·23			·12		·36				14
15	·15	·02	·08	·24						·05		·14	15
16	·08	·51		·06							·11	·05	16
17	·01	·58	·03	·03							·16		17
18		·28	·10						·07		·06	·08	18
19	·03	·11	·58			·37	·14	·08	·06		·05	·01	19
20	·23	·04	·20			·85	·40	·08	·03				20
21	·20	·23	·01				·11				·02	·11	21
22		·09				·03	·10		·15		·05	·20	22
23						·07	·05	·03	·04		·01	·01	23
24				·17		·02	·02	·04		·13	·03		24
25					·07			·16				·01	25
26	·05	·18	·07	·16				·08	·10			(·28)	26
27	·31	·10	·03	1·38				·40				·03	27
28	·02		·22	·08			·02	·57			·07	·29	28
29	·03			·04				·38		·40	·13	·08	29
30		✕		·27		·25		·11		·04	·17	·16	30
31	·04	✕		✕		✕	·02		✕		✕		31
Total	2·54	2·63	3·58	3·21	·32	1·67	2·51	1·98	·91	·92	1·41	~~2·81~~ 2·83	YEAR'S TOTAL ~~24·49~~ 24·51
Rain Days.	25	16	20	16	5	8	15	11	9	8	19	20	172

W. 6,500, VII. 18. W W C

1152

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at East Ham.
in the County of
by Metro: Water Board.

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02			·33	·04		·20		·02	·23		.20	1
2				·01			.02	·75	·05	·03		.02	2
3		·05		.10		·02	·09	.	·06	·02		.01	3
4		·05	·04	-				·02	·06	·01		.05	4
5	·02		·15	-			·54	·16	·03			.05	5
6			·19	-	·09		·25	·03				.03	6
7			·05	·15	·03		·22					.	7
8	·05			·07	·09		·06					.01	8
9	·30	·04		·03								.	9
10	·41		·04	·09		·07	·07					02	10
11	·13		·06	·15		·02	·45					27	11
12	·06			·10		·26						.	12
13	·14		·04	·12						·04	·03	.	13
14			·18	·11		·17			·13		·09	.01	14
15	·01			·05					·69	·13	·07	.	15
16			·04	·18		·10			·20	·21		.04	16
17				-	·08	·06			·22			.	17
18	·04			·06				·90	·35			.05	18
19	·14			·12		·05		·02				.05	19
20	·05	·26		·09		·38			·15			.	20
21				-			·55	·03	·66			.	21
22				·27					·20			.32	22
23				-			·28					.34	23
24		·03		-								. 02	24
25		·01		·05			·11					.	25
26	·01		·12	·03		·01	·02				·04	.	26
27		·05		·26		·08					·26	.08	27
28	·38		·18	·02	·04		·02				·02	.03	28
29	·12	.	·06	-			·01				·03	.18	29
30	·01	╳		-	·04		·26	..	·35		·13	.12	30
31		╳		╳		╳			╳	·21	╳	.04	31
TOTAL	1·89	·49	1·21	2·39	·41	1·22	3·15	1·91	3·17	·88	·67	1.94	YEAR'S TOTAL 19.33 ✓
Days with ·01 in. or more	16	4	12	21	7	11	16	7	14	8	8	21	148 ✓
	11	5	12	17	6	8	12	3	12	5	5	13	109

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

EASTWOOD
P. S.

ESSEX

1911 - 1920

RE 1

FORM A2.
BRITISH RAINFALL.
6 - JAN 1912

Kept at Eastwood P

8 in.

Ground 1 ft. 0 in.

in the County of Ess

ea Level 50.00 ft.

m.

by Southend Waterw

ame Prittlewell G.E.R.

istance 1¼ miles Direction SE

IMPORTANT NOTE the result entered to the previous day. If an Ob ersal rule, he is earnestly requested to add the read r in the space provided for it at the end of this nt of rain, the selection and placing ish Rainfall Organization are given in " plication to Dr. H. R. Mill, 62, Camd

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·53	·01	—	—	·17	—	—	·01	—	1
2	Rain & Snow ·11	—	·02	·14	·14	—	·01	—	—	—	·11	·21	2
3	·03	·03	—	—	·09	—	—	—	—	—	·03	·06	3
4	·12	·01	·07	Snow ·15	—	—	—	—	·01	·41	·07	·14	4
5	·06	·01	—	Snow ·09	—	—	—	—	—	·32	·01	·15	5
6	·15	—	·03	—	—	—	—	—	—	—	—	·06	6
7	·03	—	·01	·04	—	—	—	—	—	·52	·18	·29	7
8	·12	—	·13	—	—	—	—	—	—	—	·15	·02	8
9	·15	—	·07	·05	—	—	—	—	—	—	·01	·01	9
10	—	·02	·02	·02	—	—	—	—	—	—	·01	·36	10
11	·21	—	·03	—	—	—	—	—	—	—	·62	—	11
12	·01	—	·50	—	—	·02	—	—	·05	—	·02	—	12
13	—	—	·12	—	·20	—	—	—	·31	·23	·14	·11	13
14	—	·06	—	—	·48	·04	—	—	—	—	—	·19	14
15	—	·03	Rain & Snow ·28	—	—	—	—	—	—	—	·01	—	15
16	—	—	—	—	—	·34	—	—	—	—	·20	·01	16
17	·02	—	—	—	—	—	—	—	—	—	·69	·04	17
18	—	·11	·02	—	—	—	—	—	—	—	·80	·03	18
19	—	·03	—	—	·02	·23	—	—	·03	·29	·24	·06	19
20	·01	—	—	—	—	·02	—	·26	·07	·09	—	·50	20
21	·02	·04	—	—	—	—	—	·50	·01	·28	—	·17	21
22	·03	—	·23	—	—	·02	—	·24	—	·13	·01	·43	22
23	—	·11	·22	—	—	·85	—	—	·28	—	—	·11	23
24	·01	·09	—	—	—	·06	·09	·01	—	·23	—	·23	24
25	—	·04	Snow ·23	·04	—	·20	·06	·02	—	·01	—	—	25
26	—	—	·18	·23	·01	·03	—	·01	—	·08	·08	·17	26
27	—	·30	·05	·02	—	—	—	—	·13	·02	—	·06	27
28	·01	·05	—	·14	—	—	—	·01	—	—	—	·01	28
29	—		—	·04	—	·14	·12	—	·24	·21	·01	—	29
30	—		—	·06	·10	·01	—	—	·04	·10	—	·01	30
31	—		—		—		—	—		—		—	31
Total	1·11	0·93	2·21	1·55	1·05	1·96	0·28	1·22	1·17	2·92	3·40	3·43	TOTAL for year 21·23
No. of Rain Days	17	14	17	13	8	12	4	8	10	14	20	24	161

9,000, IX. '10.

RE 1

FORM A2.
BRITISH RAINFALL.
6 - JAN 1912

Kept at Eastwood Pumping Station

in the County of Essex 3

by Southend Waterworks Company

RAIN GAUGE	Diameter of top	8 in.
	Height of top above Ground	1 ft. 0 in.
	" " " Sea Level	50·09 ft.

Time of Observation 9 am.

Nearest Railway Station: Name Prittlewell G.E.R. Distance 1¼ miles Direction SE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—	—	·53	·01	—	—	·17	—	—	·01	—	1
2	Rain & Snow ·11	—	·02	·14	·14	—	·01	—	—	—	·11	·21	2
3	·03	·03	—	—	·09	—	—	—	—	—	·03	·06	3
4	·12	·01	·07	Snow ·15	—	—	—	—	·01	·41	·07	·14	4
5	·06	·01	—	Snow ·09	—	—	—	—	—	·32	·01	·15	5
6	·15	—	·03	—	—	—	—	—	—	—	—	·06	6
7	·03	—	·01	·04	—	—	—	—	—	·52	·18	·29	7
8	·12	—	·13	—	—	—	—	—	—	—	·15	·02	8
9	·15	—	·07	·05	—	—	—	—	—	—	·01	·01	9
10	—	·02	·02	·02	—	—	—	—	—	—	·01	·36	10
11	·21	—	·03	—	—	—	—	—	—	—	·62	—	11
12	·01	—	·50	—	—	·02	—	—	·05	—	·02	—	12
13	—	—	·12	—	·20	—	—	—	·31	·23	·14	·11	13
14	—	·06	—	—	·48	·04	—	—	—	—	—	·19	14
15	—	·03	Rain & Snow ·28	—	—	—	—	—	—	—	·01	—	15
16	—	—	—	—	—	·34	—	—	—	—	·20	·01	16
17	·02	—	—	—	—	—	—	—	—	—	·69	·04	17
18	—	·11	·02	—	—	—	—	—	—	—	·80	·03	18
19	—	·03	—	—	·02	·23	—	—	·03	·29	·24	·06	19
20	·01	—	—	—	—	·02	—	·26	·07	·09	—	·50	20
21	·02	·04	—	—	—	—	—	·50	·01	·28	—	·17	21
22	·03	—	·23	—	—	·02	—	·24	—	·13	·01	·43	22
23	—	·11	·22	—	—	·85	—	—	·28	—	—	·11	23
24	·01	·09	—	—	—	·06	·09	·01	—	·23	—	·23	24
25	—	·04	Snow ·23	·04	—	·20	·06	·02	—	·01	—	—	25
26	—	—	·18	·23	·01	·03	—	·01	—	·08	·08	·17	26
27	—	·30	·05	·02	—	—	—	—	·13	·02	—	·06	27
28	·01	·05	—	·14	—	—	—	·01	—	—	—	·01	28
29	—		—	·04	—	·14	·12	—	·24	·21	·01	—	29
30	—		—	·06	·10	·01	—	—	·04	·10	—	·01	30
31	—		—		—		—	—		—		—	31
Total	1·11	0·93	2·21	1·55	1·05	1·96	0·28	1·22	1·17	2·92	3·40	3·43	TOTAL for year 21·23
No. of Rain Days	17	14	17	13	8	12	4	8	10	14	20	24	161

9,000, IX. '10.

Ex DL

REGISTER OF RAINFALL IN 1912

FORM A.
BRITISH RAINFALL.
7 - JAN 1913

Kept at *Eastwood Pumping Station*

in the County of *Essex* 3

by *Southend Waterworks Company*

Lat. Long.

Time of Observation *9.0 am*

Nearest Railway Station *Prittlewell G.E.Rly*

Diameter of Rain Gauge *8* in.

Height of top of Gauge above Ground *1* ft. *0* in.

" " " " Sea Level *50* ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	·03	·01	—	·29	·49	—	·03	·29	—	·10	1
2	—	·02	·32	·01	—	·13	·16	·03	·01	·01	—	—	2
3	·05	·03	·03	—	·05	·26	—	·12	—	·02	—	·03	3
4	·24	·02	·37	—	·15	·39	—	·04	—	—	·11	—	4
5	·04	·08	·07	—	—	—	—	·16	—	—	·09	·01	5
6	·48	·07	—	—	·03	—	·16	·08	—	—	—	·12	6
7	—	—	—	—	·03	·45	—	·16	—	—	—	·01	7
8	·36	·12	·06	—	—	·01	—	·01	·22	·01	·01	—	8
9	·01	—	—	·06	—	·11	·09	—	—	·01	—	·10	9
10	—	·02	—	—	—	—	—	·01	·09	·01	·07	·20	10
11	·02	·15	—	—	—	·01	—	—	·01	·01	·01	·11	11
12	—	·09	·02	—	·05	·35	—	—	—	·01	·02	—	12
13	—	·01	·01	—	—	·02	·06	·04	—	—	·13	—	13
14	—	—	—	—	·04	—	—	·02	—	·05	·02	—	14
15	—	—	·11	—	·28	·45	—	·01	—	—	·02	·41	15
16	·28	—	·02	—	·07	·15	—	·08	—	·06	·06	—	16
17	·57	—	·15	—	—	·05	—	·06	—	—	—	·03	17
18	·03	—	·18	—	—	—	·03	·02	—	—	·02	·15	18
19	·03	·10	·07	—	—	—	·33	·12	—	—	·01	—	19
20	—	·01	·08	—	·07	—	·06	·01	—	·32	—	—	20
21	—	·03	·25	—	·05	—	·02	·16	—	·07	·05	—	21
22	·17	·13	·10	—	—	—	·07	·07	—	—	—	·01	22
23	·51	·29	·25	—	—	—	—	·48	—	·11	·15	·02	23
24	·05	·04	—	—	·02	·02	·01	·17	—	—	—	·08	24
25	—	·02	—	—	—	·10	—	·98	—	—	·25	·46	25
26	·02	·01	—	—	—	—	·20	·27	—	·31	·21	·17	26
27	—	—	·02	—	—	—	·05	—	—	·03	—	·10	27
28	—	·03	—	·01	—	·01	·05	—	·03	·17	·14	·03	28
29	—		·04	·04	—	—	·05	·19	·45	·11	·01	—	29
30	—		—	—	·03	·01	—	·02	1·54	·24	—	—	30
31	·01		·02		·02		·10	·16		—		—	31
Total	2·87	1·27	2·20	0·13	0·89	2·81	1·93	3·47	2·38	1·84	1·38	2·14	YEAR'S TOTAL 23·31
Rain Days.	16	19	20	5	13	17	16	25	8	18	18	18	193

W. 7,500, XI. ·12

FORM A2.
BRITISH RAINFALL
17 JAN 1914

REGISTER OF RAINFALL IN 1913.

Kept at Eastwood Pumping Station

in the County of Essex

by Southend Waterworks Company

RAIN GAUGE
Pattern
Diameter of top 8 in.
Height of top above Ground 1 ft. 0 in.
" " " Sea Level 50.00 ft.

Time of Observation 9 am.

Nearest Railway Station
Name Prittlewell
Distance 1¼ mls Direction S.E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·22	·03	·44	·01	·01	—	—	·04	·42	—	·09	1
2	·03	·12	—	—	—	—	·12	—	·03	—	·03	·01	2
3	—	—	·02	·22	·32	—	—	—	—	—	—	·06	3
4	·02	—	·01	·02	·02	—	·07	—	—	—	·04	·05	4
5	·15	—	—	—	—	·01	·24	—	·30	·16	·01	·06	5
6	·14	—	·08	—	·08	·11	·09	—	—	·25	·16	—	6
7	—	·02	—	—	—	—	·22	—	—	·37	—	—	7
8	—	·02	·05	—	·06	·04	—	—	—	·11	·06	—	8
9	·01	·12	—	·01	·12	—	·05	·07	·08	—	·03	·04	9
10	·01	—	·04	·15	—	—	·13	·02	—	—	·50	—	10
11	·40	·01	—	·52	·01	—	—	—	—	·29	·35	—	11
12	—	—	—	—	·04	—	—	·02	—	—	·55	—	12
13	·20	—	·05	—	—	—	—	·03	·05	—	·50	—	13
14	·02	·01	·02	·04	—	—	·35	—	·01	·21	·10	—	14
15	·02	·02	·20	·02	—	—	·11	—	—	—	·01	—	15
16	·18	—	·22	·13	—	—	—	—	·14	—	—	—	16
17	·01	·06	·01	·05	—	—	·15	·01	—	—	—	·01	17
18	·02	—	·02	·15	—	—	·04	—	·07	—	·03	—	18
19	·02	—	·12	—	—	—	·06	—	·08	—	—	·01	19
20	·17	—	·23	·03	—	·70	—	—	·04	·19	—	—	20
21	·03	·08	·21	·13	·02	—	·02	—	—	·54	·41	—	21
22	·35	—	·12	—	—	—	·03	—	·07	—	—	·02	22
23	—	—	·14	—	—	·02	·01	·12	·02	—	—	·30	23
24	·01	—	·05	—	—	—	—	—	—	—	·02	·01	24
25	—	—	—	·05	—	·21	—	·01	—	—	—	—	25
26	—	·01	·12	—	—	·01	—	—	—	1·16	—	·15	26
27	—	·02	·01	—	·81	—	—	—	—	·05	—	—	27
28	·16	—	·09	·03	—	·02	—	—	·01	·24	—	—	28
29	·19		·02	·20	·19	—	—	—	—	—	·01	·03	29
30	·20		—	·15	·10	—	—	·02	—	·03	—	—	30
31	—		—	—	—		—	·10		·08		—	31
Total	2·34	·71	1·86	2·34	1·78	1·13	1·69	·40	·94	4·10	2·81	·89	TOTAL for year 20·99
No. of Rain Days	21	12	22	17	12	9	15	9	13	14	16	13	173

9,000, IX. '10.

88

Esc. M.9.

273 E

FORM A. BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Eastwood Pumping Station

in the County of Essex 3

by E. Bilham

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1					·02			·03			·04		1
2				·01				·01			·02	·05	2
3			·12	·02	·05		·14				·01		3
4				·11							·43	·12	4
5	·10		·01	·20	·22		·07	·49			·01		5
6		·03		·03	·01	·18		·01				·08	6
7		·07	·15	·08	·39	·03	·05				·01	·07	7
8	·06	·19	·36	·05	·02	·14	·07	·05				·02	8
9	·26		·70	·04		·01			·01			1·23	9
10	·08		·01	·03	·02							·02	10
11		·24	·21	·03	·01	·09			·19		·25	·32	11
12			·05				·30		·20			·30	12
13	·02	·12	·14						·21	·07	·08	·36	13
14			·10						·01	·15	·04	·17	14
15	·03		·21				·33	·01			·54	·14	15
16	·02		·02				·01						16
17		·15	·01						·07		·03		17
18		·13	·04									·20	18
19		·05	·72				·01			·03	·22	·19	19
20		·05	·40			·04			·03	·06		·24	20
21		·51	·04							·02		·13	21
22		·01		·16	·29		·22			·04			22
23			·07		·05	·13				·02		·08	23
24		·01	·02	·10	·04		·03			·01	·10		24
25	·03		·63					·03		·40			25
26			·02				·02	·14		·02	·14	·26	26
27	·02		·01					·01			·03	·11	27
28	·01	·02								·08	·47	·89	28
29										·46	·02		29
30			·01							·12	·25	·01	30
31					·19		·04						31
													YEAR'S TOTAL
Total	·63	1·58	4·05	·86	1·31	·62	1·29	·78	·72	1·48	2·69	4·99	21·00
Rain Days.	10	13	23	12	12	7	12	9	7	13	18	21	157

W.7,000, XI. 13

Dh

1391
296

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Eastwood Pumping Station

in the County of Essex 3 Ex ff

by C. S. Bilham

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·17	·12	·10		·02			·03	·02		·48	·26	1
2	·09	·06	·15	·02				·15		·04			2
3	·28		·08	·07	·01			·14	·05			·64	3
4	·02							·03		·03		·18	4
5	·04	·07						·31		·09	·01	·26	5
6	·26	·04	·01	·18			·59					·07	6
7	·25	·10	·01				·11				·01	·21	7
8	·03	·35					·02						8
9	·01	·09		·01		·04		·17		·04	·25	·64	9
10	·30					·02		·28				·35	10
11			·04							·01	·77	·04	11
12	·02	·04		·24	·32			·15		·01	·45		12
13	·10	·34		·02	1·05				·02				13
14		·03			·01		·18	·10	·04			·27	14
15	·09				·07			·02			·66	·07	15
16		·07		·04			·51	·39					16
17		·15			·65		·03	·03				·21	17
18		·07	·06		·46					·01	·08		18
19		·02					·02			·33			19
20	·20			·02				·01				·17	20
21	·21											·01	21
22	·15	·10	·14	·04			·62					·14	22
23		·12	·22	·01		·02	·55			·10		·25	23
24			·07	·06		·02	·11		·10	·03		·11	24
25		·05	·09	·22			·09		·01			·16	25
26												·30	26
27						·04	·19		·03	·25		·01	27
28	·02	·07				·22			1·59	·15			28
29						·10	·01	·09			·09	·05	29
30	·03	×				·18					·25		30
31	·02	×		×		×			×	·84	×	·15	31
Total	2·29	1·89	·97	·93	2·59	·64	3·03	1·90	1·86	1·93	3·05	4·55	YEAR'S TOTAL 25·63
Rain Days.	19	18	11	12	8	8	13	14	8	13	10	22	156

W. 8,000. X. 15.

54/1113 1367

REGISTER OF RAINFALL IN 1916.

FORM A.
BRITISH RAINFALL.
8 JAN 1917

Kept at Eastwood Pumping Station.

in the County of Essex,

by Southend Waterworks Company.

Lat. 51° 34' N. Long. 0° 41' E.
Time of Observation 9am.
Nearest Railway Station Prittlewell (G.E.R.)
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 50·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	—	·03	—	·04	·01	—	—	·08	·02	·17	—	1
2	·27	·01	·02	—	·06	—	·02	—	·01	·37	·01	—	2
3	—	·16	·20	—	—	—	·05	—	·03	·12	·40	—	3
4	·09	·04	—	—	—	·10	—	—	·02	·07	·43	—	4
5	·01	—	·01	·02	—	·29	·06	—	—	·03	·19	·01	5
6	—	·01	(Snow) ·18	—	—	·04	·17	—	—	—	·16	—	6
7	·04	—	(Snow) ·40	—	·18	·03	·14	—	—	·01	·75	·01	7
8	—	—	(Snow) ·02	—	·34	—	—	—	—	—	—	·12	8
9	—	—	—	—	·19	—	—	—	—	·06	—	·10	9
10	—	·07	·13	·06	—	·42	·08	—	·01	—	·01	·48	10
11	·02	·20	·04	·14	—	·10	—	·01	·02	—	—	·03	11
12	·02	·01	—	·18	·48	·16	·01	—	—	·02	—	·01	12
13	—	·29	·15	·03	·18	·22	·15	·01	—	·02	—	—	13
14	—	·26	·03	·02	·03	·01	·01	·25	—	—	—	·08	14
15	—	·17	·11	—	—	—	·02	·17	—	·01	—	·10	15
16	—	·08	·05	—	—	—	·06	·04	—	·06	—	—	16
17	·05	·02	—	·12	—	—	·19	·08	·28	·44	—	—	17
18	·01	·09	·02	·06	—	—	·01	·07	·06	·08	1·13	—	18
19	·07	·02	·02	·07	—	—	—	—	·22	—	·37	·03	19
20	·08	—	·24	·04	—	—	—	·05	—	—	—	·15	20
21	—	—	·37	·01	— ×	—	·03	—	—	—	·01	·14	21
22	·02	(Snow) ·03	·14	—	·03	·06	—	—	—	—	—	·27	22
23	—	(Snow) ·49	·02	—	—	·27	—	·03	—	—	·02	·04	23
24	·01	(Snow) ·09	·01	—	—	·06	—	—	·01	·25	·01	·33	24
25	—	(Snow) ·35	·14	—	—	—	—	·10	—	·03	·06	·01	25
26	—	(Snow) ·19	·02	—	—	·07	—	·20	—	·02	·08	—	26
27	·17	(Snow) ·25	·73	—	—	·06	—	·36	·01	·03	—	—	27
28	—	(Snow) ·48	·13	—	—	·03	—	—	·10	·02	—	·26	28
29	—	·17	—	—	—	·13	—	1·18	·05	·10	—	·12	29
30	—	X	—	—	·01	—	—	·23	— ×	·27	—	—	30
31	—	X	—	X	—	X	—	·02	X	·09	X	·01	31
Total	0·88	3·48	3·21	0·75	1·54	2·06	1·00	2·80	0·90	2·12	3·80	2·30	YEAR'S TOTAL 24·84
Rain Days.	14	22	24	11	10	17	14	15	13	21	15	19	195

W. 8,000. X. 15.

× Rain Gauge read at 10am Summer Time, between these dates.

1307

FORM A.
BRITISH RAINFALL.

6 FEB 1918

REGISTER OF RAINFALL IN 1917.

Kept at Eastwood Pumping Station,
in the County of Essex,
by Southend Waterworks Company

Lat. 51° 34′ N Long. 0° 41′ E
Time of Observation 9 am
Nearest Railway Station Prittlewell G.E.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 50·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	(Snow) ·03	—	(Snow) ·11	—	—	—	1·48	·04	—	·09	·01	1
2	·02	—	—	(Snow) ·20	—	—	—	·12	—	—	—	—	2
3	·02	—	—	(Snow) ·07	—	—	—	·76	—	·08	·29	—	3
4	—	(Snow) ·07	(Snow) ·05	—	—	—	—	·01	—	·34	—	—	4
5	·23	(Snow) ·01	·01	(Snow) ·21	—	—	—	—	·08	·08	·02	—	5
6	—	—	—	(Snow) ·16	—	·03	—	—	·03	·03	·05	—	6
7	·10	—	—	—	—	—	·06	—	—	·17	—	·01	7
8	·04	—	—	(Snow) ·14	—	—	·61	·10	·03	·29	·17	·30	8
9	—	—	·03	(Snow) ·08	—	—	·42	·11	—	—	·07	·63	9
10	(Snow) ·16	—	·04	(Snow) ·01	—	—	—	·04	—	—	—	·01	10
11	·17	·02	·65	(Snow) ·33	—	—	—	—	·16	·20	—	—	11
12	·03	·01	·05	—	·01	—	—	·09	—	·37	—	·02	12
13	·01	—	·06	·13	·01	—	—	·02	·03	·19	—	—	13
14	(Snow) ·09	—	·03	·15	—	—	—	·01	—	—	—	·02	14
15	(Snow) ·18	—	—	—	—	—	·06	·02	—	·03	—	—	15
16	(Snow) ·15	·09	—	·19	·13	—	·17	—	—	·06	·02	·51	16
17	—	—	—	·10	·66	—	·39	—	·33	·19	—	·01	17
18	·01	·01	—	·08	—	·04	·19	·20	·17	—	—	—	18
19	—	·07	·12	—	—	(Thunder-storm) ·53	—	—	·09	—	—	—	19
20	·02	·21	·11	—	·72	·01	·20	—	—	—	·10	—	20
21	—	·04	—	—	·02	·12	—	—	—	—	·01	—	21
22	—	—	·07	—	—	—	—	·05	—	·09	—	·01	22
23	—	·03	·01	—	·14	·01	—	·04	—	·02	—	·02	23
24	—	—	—	—	—	·02	·01	—	—	·08	·02	—	24
25	—	—	·03	—	—	·32	—	—	—	—	·01	·02	25
26	—	—	·08	—	—	—	—	·16	·02	—	·71	·01	26
27	—	—	—	—	—	·04	—	·60	—	—	—	—	27
28	—	·01	—	—	—	·28	—	·01	—	—	—	·08	28
29	—		·02	—	·19	·07	·38	·16	—	·06	—	·24	29
30	(Snow) ·03		·25	—	—	—	·95	·05	·01	·11	—	·01	30
31	(Snow) ·07		(Snow) ·12		—		·57	—		—		·02	31
Total	1·33 ✓	0·60 ✓	1·73 ✓	1·96 ✓	1·88 ✓	1·47 ✓	4·01 ✓	4·03	0·99 ✓	2·39 ✓	1·56 ✓	1·93 ✓	YEAR'S TOTAL 23·88
Rain Days.	16 ✓	12 ✓	17 ✓	14 ✓	8 ✓	11 ✓	12 ✓	19 ✓	11 ✓	17 ✓	12 ✓	17 ✓	166 ✓

W. 8,000, VIII. 16

ExM ·44

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL

14. 1. 19

Kept at Eastwood Pumping Station
in the County of Essex
by Southend Waterworks Com

Lat. 51′ 34 N Long. 0° 41 E
Time of Observation 9 am
Nearest Railway Station Prittlewell G E Ry
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 50-00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	·01	—	—	—	—	—	—	—	—	·04	·20	1
2	·01	·04	—	·02	—	—	—	·33	—	·01	·11	·13	2
3	—	·01	·05	·04	·09	—	—	·51	·01	·01	·60	·02	3
4	—	—	·06	·03	·06	—	—	·05	·36	—	·14	—	4
5	—	·05	—	—	·35	—	—	·03	—	·02	—	—	5
6	·23	·06	—	·20	·11	—	—	·11	·09	—	·01	·01	6
7	—	·02	—	—	·01	—	—	·02	·05	·06	·01	—	7
8	melted S. ·02	·03	·03	·01	—	—	—	—	·13	·04	·09	·01	8
9	·03	—	·01	·02	—	·06	02	—	·26	·15	—	·09	9
10	·05	—	—	·05	—	·07	1·3	—	—	·03	·03	·19	10
11	·02	—	—	·02	·06	—	91	—	·10	75	·05	·02	11
12	—	·11	—	—	·14	—	32	—	·09	·05	—	·02	12
13	—	·02	—	—	·15	—	20	—	·08	—	—	—	13
14	·07	—	—	·01	—	·28	07	—	·21	·25	—	·11	14
15	Rain & S. 1·25	—	—	·86	—	·01	12	—	—	·07	—	·05	15
16	·19	—	—	·17	—	—	03	—	·03	—	—	—	16
17	·26	—	—	·14	—	·02	63	·01	—	—	—	·14	17
18	·43	—	—	·01	—	·12	—	—	·36	·03	—	·03	18
19	·04	—	·13	·06	—	·04	07	—	—	·15	—	·03	19
20	—	·09	—	·15	—	·02	63	—	·10	·14	·01	·01	20
21	·05	—	—	—	—	—	—	—	·16	·07	—	—	21
22	·02	—	—	·08	·07	—	15	—	·27	—	—	·18	22
23	·02	—	—	·01	·21	—	60	·04	—	—	·02	·04	23
24	—	·19	—	—	·06	·04	42	—	·21	—	·02	—	24
25	—	—	—	—	·06	·01	17	·22	—	—	—	—	25
26	—	—	—	—	—	—	36	·10	—	·02	·28	·14	26
27	—	02	—	09	—	—	13	·15	·07	—	·04	·03	27
28	—	·05	·10	·01	—	·12	—	·05	—	—	·24	·02	28
29	—	×	—	—	—	—	—	—	1·01	—	·04	—	29
30	·01	×	47	—	—	—	—	—	·02	·06	—	·03	30
31	·02	×	—	×	—	×	—	·02	×	·01	×	·01	31
Total	2·72	70	·85	1·98	1·37	·79	4·96	1·64	3·61	1·92	1·73	1·51	YEAR'S TOTAL 23·78
Rain Days.	17	13	7	19	12	11	17	13	19	18	16	22	184

W. 8,000, VIII. 16

~~N. 90~~ corr by C.

1233

FORM A.
BRITISH RAINFALL

18 MAR 20

REGISTER OF RAINFALL IN 1919

Kept at Eastwood Pumping Station
in the County of Essex
by Southend Waterworks Company

Lat. 51°·34 Long. 0°·41 E
Time of Observation 9 am
Nearest Railway Station Prittlewell G. E. Rly
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 50·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·20	Snow ·03	—	—	·01	—	·06	—	—	·23	·10	·4~~2~~4	1
2	·24	—	—	·01	·10	—	·04	—	—	·01	·14	·32	2
3	·13	—	·36	·01	·02	—	·23	—	·05	—	·14	·31	3
4	·05	—	·33	—	—	·04	·09	·02	—	—	—	·09	4
5	·08	Snow ·30	·63	—	—	—	—	·02	·02	—	·01	·23	5
6	—	—	·01	—	—	—	—	—	—	·02	·05	·09	6
7	·02	—	·20	—	—	—	—	—	—	—	·05	—	7
8	·16	—	·04	·08	—	—	—	—	—	—	·14	—	8
9	·30	—	·03	·15	—	—	—	—	—	—	·23	—	9
10	·21	—	·01	·04	—	—	—	—	—	—	·03	—	10
11	·12	—	·10	·21	—	—	·20	—	—	—	—	·04	11
12	·01	—	·06	·04	—	—	·32	—	—	·02	—	—	12
13	·03	—	—	·04	—	—	—	—	—	·03	—	—	13
14	·16	—	—	·24	—	—	·10	—	—	·08	—	—	14
15	·22	Snow & Rain ·03	—	·15	—	—	—	—	·01	—	—	·02	15
16	·09	do. ·63	·01	·02	—	—	—	—	—	—	·10	·09	16
17	—	·65	—	·01	—	—	—	—	—	—	·15	·01	17
18	—	·31	·01	—	—	—	—	—	·05	·01	·03	·08	18
19	·02	·11	·42	—	—	·16	·16	·22	·04	—	·08	·01	19
20	·25	·05	·04	—	—	·68	·31	·10	—	·01	~~·09~~ 01	—	20
21	·04	·10	Snow ·02	—	—	·02	·16	—	—	—	—	·04	21
22	—	·05	·01	—	—	·01	·11	—	·26	·01	·05	·34	22
23	—	—	— [illegible]	·05	—	·06	·07	·01	·06	—	—	·05	23
24	—	—	— ·2	·12	—	·09	·01	—	—	—	·02	—	24
25	·03	—	— ·3	·06	·35	—	—	·15	—	—	—	—	25
26	·07	·13	·04	·10	—	—	—	·18	·09	—	—	·21	26
27	Snow & Rain ·34	·05	·02	Snow & Rain 1·46	—	—	—	·26	—	·01	·02	·02	27
28	—	—	Snow ·13	·06	—	—	·01	·51	—	·01	·16	·30	28
29	·02	—	—	·08	—	—	—	·32	—	·24	·16	·08	29
30	—	×	·01	·23	—	·04	—	·25	—	·04	·08	·33	30
31	Snow ·04	×	—	×	—	×	·02	—	×	·05	×	·04	31
Total	2·86	2·44	2·48	3·26	·48	1·16	1·89	2·04	·58	·77	1·78	3·14	YEAR'S TOTAL 22·88
Rain Days.	23	12	20	20	4	8	15	11	8	14	20	21	176

W. 6,500. VII. 18. W W C

1172

28 JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Eastwood Pumping Station

in the County of Essex

by Southend Waterworks Company

Lat. 51°-34 Long. 0°-41 E.

Time of Observation 9 am

Nearest Railway Station Prittlewell G. E. Rly

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 50·00 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	–	–	·11	–	–	·14	–	·02	·31	–	·17	1
2	–	–	·04	–	·01	–	–	·10	·03	·02	–	·02	2
3	–	–	–	·01	–	·03	–	–	·04	–	–	·03	3
4	–	·01	–	·10	–	–	·39	·04	–	·02	–	·10	4
5	–	–	·02	·06	·03	–	·38	·06	·05	–	–	·03	5
6	–	–	·10	–	·15	–	·25	·01	–	–	–	·02	6
7	–	–	·02	·10	·01	–	·18	–	–	–	–	·09	7
8	·09	–	–	·03	·03	–	·14	·01	–	–	–	–	8
9	·29	·03	–	–	–	–	–	–	–	–	–	–	9
10	·28	·06	·05	·13	–	–	·20	–	–	–	–	·05	10
11	·19	–	·05	·31	–	·02	·40	–	–	–	·01	·46	11
12	·12	–	·02	·13	·03	·06	–	–	–	–	–	–	12
13	·13	–	·03	·12	–	·05	–	–	·01	–	·02	–	13
14	–	–	·12	·11	–	·02	–	–	·13	·07	·14	–	14
15	–	–	–	·10	–	–	–	–	·62	·04	·04	–	15
16	–	–	·02	·01	·20	–	–	–	·19	·53	–	·02	16
17	·01	–	–	·13	·08	·33	–	–	1·28	–	·01	·06	17
18	·03	–	–	·02	·01	–	–	·81	·19	–	–	·07	18
19	·13	·01	–	·18	–	–	–	·39	–	–	–	·07	19
20	·05	·31	–	·17	–	·56	–	–	·66	–	–	–	20
21	–	–	–	·04	–	–	·92	·08	·86	–	–	·03	21
22	–	–	–	·22	–	–	–	·03	·22	–	–	·27	22
23	–	–	–	–	–	–	·17	·29	–	–	–	·32	23
24	–	–	·02	·01	–	–	–	–	–	–	–	–	24
25	·01	·02	–	·02	·03	–	·11	–	·02	·01	·02	–	25
26	·02	–	·03	·03	–	·01	–	–	–	–	–	–	26
27	·06	·07	–	·19	–	·18	·02	–	–	·01	·03	·14	27
28	·35	–	–	·01	·05	–	·03	–	–	–	·09	·02	28
29	·20	–	·06	–	·07	–	–	–	–	–	·06	·23	29
30	·01		–	–	·01	–	·29	–	·16	–	·13	·15	30
31	–		–		–		–	·01		·08		·09	31
Total	1·98	·51	·58	2·34	·41	1·26	3·62	1·83	4·48	1·09	·55	2·44	Year's Total 21·39
Days with ·01 in. or more	17	7	13	24	13	9	14	11	15	9	10	21	163
	11	3	6	12	5	5	12	7	11	5	5	14	100

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

EDWINS HALL
ESSEX
1915 - 1916

REGIST 5

FORM A.
BRITISH RAINFALL
4. JAN 191

Kept at Edwins Hall. Wo
in the County of Essex
by Emily Frances
g. 0.38
8/30 A.M.
Woodham Ferrers. G.E.R.
5 in.
above Ground 1 ft. – in.
" Sea Level 180. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.18	0.14	0.13		0.01			0.01	0.05		0.37	0.28	1
2	0.06	0.12	0.13	0.05				0.43	0.02			0.58	2
3	0.26	–	0.24	0.07	0.01			0.89	0.07			0.28	3
4	0.05	–	0.02					0.38					4
5	0.03	0.12	–					0.06		0.08		0.27	5
6	0.18	0.01	0.02	0.14			0.50	0.02				0.08	6
7	0.02	0.13	0.01	0.01			0.90	0.02			0.04	0.18	7
8	0.83	0.21					0.04			0.07			8
9	–	0.05		0.02				0.14			0.32	0.85	9
10	0.31	–				0.07		0.60				0.41	10
11	0.13	–				0.04					0.85	0.06	11
12	0.10	–		0.28	0.27			0.09			0.47		12
13	0.03	0.30		0.03	1.33				0.90				13
14	–	0.09			0.02		0.33	0.08	0.03			0.34	14
15	0.15	–			0.07			0.01			4" Snow	0.12	15
16	–	0.24		0.04	0.34		0.63	0.71				0.05	16
17	–	0.09					0.07					0.04	17
18	–	0.15	0.18		0.37					0.03	0.90		18
19	–	0.20					0.02			0.10			19
20	0.22	–		0.03				0.02				0.19	20
21	0.10	–										0.03	21
22	–	0.49				0.01	0.60					0.17	22
23	0.15	0.18	0.26			0.08			0.17	0.10		0.25	23
24	–	–	0.11			0.02	0.22			0.01		0.31	24
25	–	–		0.23		0.01	0.19					0.16	25
26	–	0.02	0.03				0.07					0.29	26
27	–	–	0.01			0.05				0.30		0.02	27
28	–	0.13	0.02			0.07	0.28		1.40	0.12		0.07	28
29	–	—	0.01			0.13	0.02	0.13			0.11	0.08	29
30	0.06	X				0.65	0.60	0.01			0.27	0.01	30
31	–	X		X		X		0.01	X	0.80	X	0.19	31
Total	2.86	2.67	1.17	0.90	2.42	1.13	4.47	3.61	2.64	1.61	3.33	5.30	YEAR'S TOTAL 32.12 32.12
Rain Days.	17	17	13	10	8	10	14	17	7	9	9 ~~(1 Snow)~~	25	156

W. 8,000. X. 14.

FORM A.
BRITISH RAINFALL
4 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Edwins Hall. Woodham Ferrers.
in the County of Essex.
by Emily Frances Pope (Mrs)

Lat. 51·40 Long. 0·38
Time of Observation 8/30 A.M.
Nearest Railway Station Woodham Ferrers. G.E.R.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 180. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0·18	0·14	0·13		0·01			0·01	0·05		0·37	0·28	1
2	0·06	0·12	0·13	0·05				0·43	0·02			0·58	2
3	0·26	–	0·24	0·07	0·01			0·89	0·07			0·28	3
4	0·05	–	0·02					0·38					4
5	0·03	0·12	–					0·06		0·08		0·27	5
6	0·18	0·01	0·02	0·14			0·50	0·02				0·08	6
7	0·02	0·13	0·01	0·01			0·90	0·02			0·04	0·18	7
8	0·83	0·21					0·04			0·07			8
9	–	0·05		0·02				0·14			0·32	0·85	9
10	0·31	–				0·07		0·60				0·41	10
11	0·13	–				0·04					0·85	0·06	11
12	0·10	–		0·28	0·27			0·09			0·47		12
13	0·03	0·30		0·03	1·33				0·90				13
14	–	0·09			0·02		0·33	0·08	0·03			0·34	14
15	0·15	–			0·07			0·01			4" Snow	0·12	15
16	–	0·24		0·04	0·34		0·63	0·71				0·05	16
17	–	0·09					0·07					0·04	17
18	–	0·15	0·18		0·37					0·03	0·90		18
19	–	0·20					0·02			0·10			19
20	0·22	–		0·03				0·02				0·19	20
21	0·10	–										0·03	21
22	–	0·49				0·01	0·60					0·17	22
23	0·15	0·18	0·26			0·08			0·17	0·10		0·25	23
24	–	–	0·11			0·02	0·22			0·01		0·31	24
25	–	–		0·23		0·01	0·19					0·16	25
26	–	0·02	0·03				0·07					0·29	26
27	–	–	0·01			0·05				0·30		0·02	27
28	–	0·13	0·02			0·07	0·28		1·40	0·12		0·07	28
29	–	–	0·01			0·13	0·02	0·13			0·11	0·08	29
30	0·06	X				0·65	0·60	0·01			0·27	0·01	30
31	–	X		X		X		0·01	X	0·80	X	0·19	31
Total	2·86	2·67	1·17	0·90	2·42	1·13	4·47	3·61	2·64	1·61	3·33	5·30	~~32·12~~ YEAR'S TOTAL 32·12
Rain Days.	17	17	13	10	8	10	14	17	7	9	9 ~~(1 Snow)~~	25	156

W. 8,000. X. 14.

✓

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Edwin's Hall, Woodham Ferrers

in the County of Essex

by Mrs E. F. Pope.

Lat. 40 Long. 45

Time of Observation 8.30 to 9.0 a.m.

Nearest Railway Station Woodham Ferrers

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. 0·01

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·06				·06	·01				–	·12		1
2	·25	·03	·13		·10		·26		·05	–	·15		2
3			·20				·06		·12	·30	·01		3
4	·18	·24				·24				·11	·48		4
5		·08		·03		·26			·02	·13			5
6		·04		·39	·01	·32	·20		·04	·05	·51		6
7	·06		·73		·15	·21	·10		·01		·31	·02	7
8			·01		·28						·68	·27	8
9					·25	·01				·04	·02	·07	9
10	·01	·02	·12			·59	·08					·32	10
11	·02	·18	·06	·27	·14	·04						·02	11
12	·03	·01		·01	·53	·16	·02		·02				12
13		·45	·09	·15	·19	·20		·02		·04			13
14		·29		·05	·02		·78			·05	·02	·08	14
15		·31	·16					·24		·01		·05	15
16		·03	·06	·10	·06			·11	·06	·02			16
17	·06	·04		·14			·11	·01		·05		·01	17
18		·07	·03	·07			·31	·43	·23	·42			18
19	·14		·03	·09			·01	·04	·11	·08	1.08 1·8	·01	19
20	·11		·22	·02					·23		·61	·03	20
21			·60					·02			·03	·23	21
22		·04	·11		·01	·02	·02					·08	22
23		·60	·02			·26		·09		·01		·37	23
24	·02		·02			·05					·03	·15	24
25		·38	·08							·23	·02	·39	25
26			·03			·04		·13	·10	·06	·05		26
27	·15	·48	·90	·14		·12		·09		·02	·03		27
28	·01	·46	·18			·06		·21	·02	·12			28
29	·01	·20	·11			·23			·05	·01		·19	29
30		✕				·02		1.42	·09	·16		·08	30
31		✕		✕		✕		·31	✕	·13	✕	·01	31
Total	1.11	3·95	3.89	1.46	~~1.86~~ 1·80	2.84	1·95	3.12	1.15 1·15	·12 ~~2.04~~ 2·16	~~4.15~~ 4·03	2.38	YEAR'S TOTAL ~~27.60~~ 29·84
Rain Days.	15	19	~~12~~ 24	12	12	18	11	13	14	21	15	18	~~175~~ 191

W. 8,000, VIII. 16

√ W 4/10 1316

FORM A.
BRITISH RAINFALL.

14. JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at Edwins Hall Woodham Ferrers
in the County of Essex -
by John. William. Hensley.

Lat. 51·37 N Long. 0·36 E.
Time of Observation 9 A.M.
Nearest Railway Station Woodham Ferrers.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 180 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·01			0·18				1·26	0·03		0·16	0·01	1
2		0·05		0·12		0·01		0·17			0·02		2
3	0·02			0·06				0·83		0·15	0·295		3
4		0·14	0·05				0·01	0·04		0·49			4
5		0·08		0·25					0·08	0·08	0·05		5
6	0·17					0·04			0·06	0·04	0·07		6
7							0·04	0·01		0·34	0·005	0·025	7
8	0·17			0·08			0·675	{0·17		0·26	0·16	0·40	8
9	0·06		0·03	0·10			0·14		0·02	0·01	0·105	0·53	9
10			0·09	0·04	0·01			0·06				0·02	10
11	0·30		0·67	0·18						0·33			11
12	0·29		0·02					0·07		0·49			12
13	0·02		0·04	0·01		0·07		0·01		0·15			13
14			0·06	0·12					0·03	0·03			14
15							0·17	0·06		0·04		0·025	15
16		0·08		0·26	0·09		0·09			0·13	0·02	0·31	16
17	0·45			0·12	0·63		0·25		0·31	0·24			17
18				0·08		0·02	0·16	0·12	0·24				18
19	0·02	0·08	0·07	0·02		0·14			0·15				19
20		0·23	0·15		0·69		0·01				0·14	0·02	20
21			0·03			0·03		0·11			0·025		21
22	0·03		0·12										22
23		0·02			0·17			0·04		0·01			23
24						0·04		0·02		0·31	0·06		24
25	0·03	0·01				0·14			0·02		0·035	0·07	25
26			0·03					0·11	0·01		0·58	0·02	26
27			0·01			0·01		0·75				0·01	27
28		0·01				0·32		0·04					28
29			0·05		0·52	0·05	0·30	0·08		0·23		0·34	29
30		X	0·50				0·24	0·06		0·03		0·02	30
31		X	0·02	X		X	0·715		X		X	0·01	31
Total	1·57 √	0·70 √	1·94 √	1·62 √	2·11 √	0·87 √	3·80 √	4·01 √	0·95 √	3·36 √	1·72 5	1·81 √	YEAR'S TOTAL 24·46 √
Rain Days.	12 √	9 √	16 √	14 √	6 √	11 √	12 √	20 √	10 √	18 √	~~13~~ 14	~~14~~ 13	155 √

W. 8,000. X. 14.

Exd E.F.E.

53

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

Kept at Edwins Hall. Woodham Ferrers

in the County of Essex.

by John. W. Hensley.

Lat. 51·37 Long. 0·36

Time of Observation 9. A.M.

Nearest Railway Station Woodham Ferrers.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 181 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	·04	—	·05	—	—	—	—	—	—	·04	·10	1
2	·01	·03	—	·04	—	—	—	·24	·02	·01	·05	·09	2
3	—	·02	·09	·02	·11	—	—	·13	·01	—	·73	·03	3
4	—	·01	·10	·02	—	—	—	·03	·16	—	·33	—	4
5	·02	·02	—	—	·22	—	—	·08	·15	·03	—	·01	5
6	·18	·07	—	·19	·09	·01	—	·03	·02	·02	—	·03	6
7	·08	·08	—	·02	·02	—	—	·01	·01	·15	—	·01	7
8	—	·03	✱·02	·01	—	—	—	·01	·05	·01	·10	—	8
9	✱·04	·02	·01	·01	—	·11		—	·33	·16	—	·14	9
10	·08	—	—	·07	—	·16	·40	—	·01	·07	·03	·14	10
11	·02	—	—	·03	·05	—	1·26	—	·06	·61	·05	·02	11
12	—	·10	—	—	⊗·29	—	·31	—	⊗·05	·03		·02	12
13	—	·04	—	·01	·12	—	·23	—	·06	—		—	13
14	·16	—	—	·01	—	·33	·12	—	·34	·265		·12	14
15	✱1·25	—	—	1·02	—	—	⊗·17	—	·01	·075		·05	15
16	✱·61	—	—	·38	—	—	·03	—	·02	—		·01	16
17	✱·21	—	—	·37	⊗—	·05	⊗·87	·01	—	—		·22	17
18	·49	—	—	✱·02	—	·17	⊗·16	—	·41	·18		·05	18
19	·07	·01	·11	✱·01	—	·01	·17	—	—	·11		·04	19
20	·01	·09	—	·16	—	·03	·66	—	·23	·23	·04	·03	20
21	·04	·01	—	—	—	·01	·02	—	·34	·11		—	21
22	·02	—	—	·11	⊗·04	—	·07	—	·18	—		·18	22
23	·02	—	—	·03	} ·59	—	·70	·15	·04	—	·02	·05	23
24	—	·19	—	—		·03	·22	—	·10	·01	·04	—	24
25	—	—	✱·02	—	—	—	·12	·22	—	—	·03	·02	25
26	—	—	—	—	—	—	·25	·04	—	·03	·21	·17	26
27	·01	—	—	·13	—	—	·74	·18	·03	—	·06	·01	27
28	—	✱·03	·10	·04	—	·02	·01	·01	—	—	·18	·03	28
29	—		—	—	—	—	—	—	1·13	—	·04	—	29
30	—	✕	·40	—	—	—	—	—	·03	·05	·02	·05	30
31	—	✕	—	✕	—	✕	—	·04	✕	·03	✕	·01	31
Total	3·32	0·79	0·85	2·75	1·53	0·93	6·51	1·28	3·79	2·18	1·97	1·63	YEAR'S TOTAL 27·53
Rain Days.	18	16	8	22	10	11	19	14	24	19	16	25	202

W. 8,000, IX. 17. ✱ Snow on these days. ⊗ Thunder on these days

Wonderful Sunset on August 14th

made

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

1242
ELSENHAM
1911 - 20

19 11

Snowdon

Kept at Saunts

top 5 in.

above Ground 1 ft. – in.

in the County of

„ Sea Level 363 ft.

9 AM

by H Co

tion { Name Elsenham
Distance 1 5/8 mile Direction S. E.

IMPORTANT and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·10	—	—	—	·03	—	—	—	—	1
2	·24	—	·01	·05	·17	—	—	—	—	—	·17	·13	2
3	—	·02	—	·03	·16	·01	—	·02	—	·06	·05	·02	3
4	·03	—	·08	·14	—	·09	—	—	—	—	·09	·19	4
5	·04	·03	—	·07	—	—	—	—	—	·18	—	·16	5
6	·26	—	·14	—	—	—	—	—	—	—	—	·40	6
7	·03	—	—	—	—	—	—	—	—	·07	·20	·25	7
8	·17	—	·15	—	—	—	—	—	—	—	·21	·16	8
9	·15	—	·04	·05	—	—	—	—	—	—	·03	·02	9
10	·02	·06	·10	—	—	—	—	—	—	—	·03	·30	10
11	·27	—	—	—	·49	—	—	—	—	—	·51	—	11
12	·06	—	·39	—	—	—	—	—	—	—	·18	—	12
13	—	—	—	—	·20	—	—	—	·33	·56	·04	·18	13
14	—	—	·08	—	·57	·05	—	—	—	—	—	·39	14
15	—	·05	·38	—	—	—	—	—	—	·05	·05	·03	15
16	—	—	·01	—	—	·65	—	—	—	—	·24	·04	16
17	—	—	—	—	—	·02	—	—	—	·01	·26	·09	17
18	—	·21	—	—	—	·25	—	—	—	—	·75	·10	18
19	—	—	—	—	—	·14	—	—	·09	·25	·25	·05	19
20	·01	—	—	—	—	·02	—	·12	·13	·05	—	·49	20
21	·01	·16	—	—	—	·01	—	·15	—	·20	·01	·22	21
22	·07	·01	·20	—	—	·02	—	·02	—	·08	—	·47	22
23	·01	—	·14	—	—	·99	—	—	·27	—	—	·12	23
24	—	·06	·01	—	—	·05	·11	—	—	1·38	—	·28	24
25	—	·04	·02	·07	—	·24	·67	—	—	—	—	—	25
26	—	—	·02	·18	—	·03	·02	—	—	·13	·03	·15	26
27	—	·28	·10	·05	—	—	—	—	·15	—	—	·05	27
28	—	·31	—	·20	—	—	—	·08	—	—	·05	·06	28
29	—		—	·04	—	·16	·12	—	·38	·22	·01	—	29
30	—		·01	—	·02	·02	—	—	—	·20	—	·01	30
31	—		—		—		—	—		—		—	31
Total	1·47	1·23	1·88	·98	1·61	2·75	·92	·42	1·35	3·44	3·16	4·36	TOTAL for year 23·57
No. of Rain Days	15	11	17	11	6	16	4	6	6	14	19	25	150

9,000, IX. '10.

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

OF RAINFALL IN 1911

Kept at Gaunts End - Elsenham

in the County of Essex

by H Cotterell

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. — in.
" " " Sea Level 363 ft.

Time of Observation 9 AM

Nearest Railway Station
Name Elsenham
Distance 1 5/8 miles Direction S. E.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·10	—	—	—	·03	—	—	—	—	1
2	·24	—	·01	·05	·17	—	—	—	—	—	·17	·13	2
3	—	·02	—	·03	·16	·01	—	·02	—	·06	·05	·02	3
4	·03	—	·08	·14	—	·09	—	—	—	—	·09	·19	4
5	·04	·03	—	·07	—	—	—	—	—	·18	—	·16	5
6	·26	—	·14	—	—	—	—	—	—	—	—	·40	6
7	·03	—	—	—	—	—	—	—	—	·07	·20	·25	7
8	·17	—	·15	—	—	—	—	—	—	—	·21	·16	8
9	·15	—	·04	·05	—	—	—	—	—	—	·03	·02	9
10	·02	·06	·10	—	—	—	—	—	—	—	·03	·30	10
11	·27	—	—	—	·49	—	—	—	—	—	·51	—	11
12	·06	—	·39	—	—	—	—	—	—	—	·18	—	12
13	—	—	—	—	·20	—	—	—	·33	·56	·04	·18	13
14	—	—	·08	—	·57	·05	—	—	—	—	—	·39	14
15	—	·05	·38	—	—	—	—	—	—	·05	·05	·03	15
16	—	—	·01	—	—	·65	—	—	—	—	·24	·04	16
17	—	—	—	—	—	·02	—	—	—	·01	·26	·09	17
18	—	·21	—	—	—	·25	—	—	—	—	·75	·10	18
19	—	—	—	—	—	·14	—	—	·09	·25	·25	·05	19
20	·01	—	—	—	—	·02	—	·12	·13	·05	—	·49	20
21	·01	·16	—	—	—	·01	—	·15	—	·20	·01	·22	21
22	·07	·01	·20	—	—	·02	—	·02	—	·08	—	·47	22
23	·01	—	·14	—	—	·99	—	—	·27	—	—	·12	23
24	—	·06	·01	—	—	·05	·11	—	—	1·38	—	·28	24
25	—	·04	·02	·07	—	·24	·67	—	—	—	—	—	25
26	—	—	·02	·18	—	·03	·02	—	—	·13	·03	·15	26
27	—	·28	·10	·05	—	—	—	—	·15	—	—	·05	27
28	—	·31	—	·20	—	—	—	·08	—	—	·05	·06	28
29	—		—	·04	—	·16	·12	—	·38	·22	·01	—	29
30	—		·01	—	·02	·02	—	—	—	·20	—	·01	30
31	—		—		—		—	—		—		—	31
Total	1·47	1·23	1·88	·98	1·61	2·75	·92	·42	1·35	3·44	3·16	4·36	TOTAL for year 23·57
No. of Rain Days	15	11	17	11	6	16	4	6	6	14	19	25	150

9,000, IX. '10.

81

274

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Elsenham

in the County of Essex

by H. Cotterell

RAIN GAUGE { Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station { Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·06	·04			·06		·07	·24		·14	1
2			·16	·03		·38	·20	·03					2
3	·10		·15		·13	·15		·33	·01			·10	3
4	·15		·59		·10	·27		·02			·41		4
5	·10	·10	·20					·16			·08		5
6	·28	·04			·02		·21	·06				·07	6
7	·05		·02		·03	·40		·31				·04	7
8	·38	·31	·14					·14	·26		·01	·01	8
9	·01	·04		·11	·09	·13	·02					·19	9
10		·05						·22	·05		·18	·09	10
11	·04	·16						·02	·09		·02	·07	11
12	·08	·07	·06		·06	·04			·01		·19	·01	12
13	·01	·02	·02			·13		·03			·22	·01	13
14			·02		·03			·09		·05	·02	·05	14
15		·03	·25		·21	·25		·03			·02	·12	15
16	·28		·04		·02	·03		·14		·04	·13		16
17	·29		·35			·13		·05					17
18	·05		·12					·02		·02	·03	·11	18
19	·10	·09	·08				·12	·19			·01		19
20	·02	·02	·12		·08			·15		·57			20
21	·01	·01	·36		·26		·02	·21		·12	·11		21
22	·38	·11	·09		·02		·01	·15				·04	22
23	·45	·30	·25		·04		·09	·55	·04		·17	·04	23
24	·29	·03	·01			·18	·12	·17		·02		·09	24
25						·17		·66		·01	·26	·42	25
26		·01					·19	·53		·31	·36	·31	26
27						·01	·01			·12		·15	27
28		·05					·07	·01	·08	·27	·21	·19	28
29			·02	·01		·08	·13	·25	1·10	·31	·10		29
30	·01				·09	·04	·10	·07	·87	·11			30
31			·23				·16	·24		·02		·04	31
Total	3·08	1·44	3·34	·19	1·18	2·39	1·51	4·83	2·58	2·21	2·53	2·29	TOTAL for year 27·57
No. of Rain Days.	20	17	22	4	14	15	15	27	10	14	18	21	197

W. 8,000, X. '11.

82 ✓

REGISTER OF RAINFALL IN 1913

Essex

1

Kept at Elsenham
in the County of Essex
by H. Cotterell

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

FORM A. BRITISH RAINFALL.
27 JAN 1914

266

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	·07	·15	·06	·11					·20		·16	·06	1
2	·07	·11			·31		·11		·04		·02		2
3			·08	·06	·74							·04	3
4	·11		·13		·08		·02			·16	·05	·18	4
5	·05						·38		·02	1·25	·01	·09	5
6		·05	·03		·07	·16	·10		·04	·10	·05		6
7		·10			·05		·08			·36	·03		7
8			·04		·18	·11				·13	·06		8
9		·18	·01	·02	·02	·04			·03		·04	·07	9
10	·01		·03	·06			·50				·18		10
11	·87			·48				·05		·09	·19		11
12					·09			·02			·23		12
13											·52		13
14	·08		·05	·06			·64	·03		·24	·14		14
15	·31	·03	·23	·15			·19						15
16	·08		·21	·12					·27				16
17	·03	·01	·08	·03		1·86	·13				·02	·02	17
18	·02		·07	·13					·20		·19		18
19	·15		·07	·01	·02		·05		·14			·03	19
20	·09		·06	·03					·03	·52			20
21			·20	·04			·01			·35	·39		21
22	·34		·11				·02	·04	·12				22
23						·03	·06	·32	·02		·01	·09	23
24	·03			·02		·04		·03			·01		24
25	·05	·01		·08		·09						·04	25
26			·12	·03				·04		·57		·14	26
27		·04	·02	·03		·02				·10			27
28	·10		·10	·01						·23			28
29	·25		·04	·18	·21			·04		·04			29
30	·24			·17				·12		·10	·10	·02	30
31								·12		·04			31
Total	2·95	·68	1·74	1·82	1·77	2·35	2·29	·81	1·11	4·28	2·40	·78	YEAR'S TOTAL 22·98
Rain Days.	19	9	20	20	10	8	13	10	11	15	19	11	165

81

Ex Mill.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

2/12

23 JAN 1915

Kept at Elsenham
in the County of Essex
by H. Cotterell

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			01				·01	·20			·07	·01	1
2							·06	·06			·06		2
3	·01		·25	·02	·12		·21						3
4	·15		·02	·19				·02			64	·21	4
5	·01		·06	·22	·07	·02	·25	·23			·01		5
6		09			·02	·12	·01	·02			·18	·21	6
7		22	·30	·07	·18	·03	·02					·13	7
8	·14	·19	·73	·08	·05	·23	·09	·13				·06	8
9	·34		·61	·06	·01	·45						·85	9
10	·27	·06		·08	·05				·09			·07	10
11		·38	·37		·03	·58			·08		·27	·29	11
12	·03	·02	·08		·02		·02		·52	·01	·05	·40	12
13		·29	·17						·08	·26	·07	·45	13
14		·04	·30				·90			·09	·12	·31	14
15	·05		·21					·02			·07	·05	15
16	·01		·09				·06				·01		16
17		·28	·05						·19			·05	17
18		·06	·09									·22	18
19		·08	·16			·67	·06				·16	·04	19
20		·10	·19			·04			·09			·16	20
21		·42	·09			·19		·04		·03		·15	21
22					·23	·02	·15	·03		·16		·01	22
23		·01	·08		·17					·05		·06	23
24			·03	·11			·06				·15		24
25	·03		·07					·04		·44			25
26			·01				·03	·10		·05	·16	·55	26
27	·03		·01							·06	·01	·18	27
28										·01	·30	1·43	28
29	·01		·03							·31	·13		29
30			·04							·04	·32	·12	30
31					·17		·03					·02	31
													YEAR'S TOTAL
Total	1·08	2·24	4·05	·83	1·12	2·35	1·96	·89	1·05	1·51	2·78	6·03	25·89
Rain Days.	12	14	25	8	12	10	15	11	6	12	18	24	167

W.7,000, XI. 13

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1363
2/12

Cndly rain stats 14.1.16

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.

Kept at Elsenham Ex ff

in the County of Essex

by H. Cotterell

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·40	·10	·13		·02				·09		·04	·36	1
2	·06	·15	·22	·05				·53	·01	·02	·02		2
3	·36		·08	·15			·06	·73	·12			·26	3
4	·13							·08			·01	·45	4
5	·04	·22						·02		·10		·20	5
6	·18	·01	·04	·22			·80					·25	6
7	·11	·31	·03				·27	·04				·17	7
8		·46	·02										8
9		·08		·04		·04		·09		·02	·25	·62	9
10	·32		·01					·60				·26	10
11			·03		·01						·80		11
12	·12	·06		·28	·30			·06		·02	·59	·02	12
13	·03	·33		·01	1·33								13
14		·08					·59	·10	·08			·43	14
15	·31				·08		·02	·08			·49	·08	15
16	·03	·38					·65	·72				·15	16
17		·24			·23		·14			·03			17
18		·28	·25		·10						·12		18
19		·12					·10						19
20	·27		·02	·07				·01				·35	20
21	·22				·02		·04			·03		·03	21
22	·45	·03	·27				·38					·12	22
23	·01	·13	·30				·19		·10	·11		(·25)	23
24			·06			·06	·09		·23			·22	24
25			·02	·03		·13	·02			·02		·16	25
26		·10										·08	26
27		·04				·09	·29			·38		·18	27
28		·08	·02			·17	·02	·03	1·34	·17			28
29						·02	·67	·14			·07	·09	29
30	·03	X				1·85			·02		·05		30
31	·01	X		X		X		·03	X	·53	X	·15	31
Total	3·08	3·20	1·50	·85	2·09	2·36	4·33	3·26	1·99	1·43	2·44	4·88 ~~4·63~~	YEAR'S TOTAL 31·41 ~~31·16~~
Rain Days.	18	19	15	8	8	7	16	15	8	11	10	22 ~~21~~	157 ~~156~~

W. 8,000. X. 14.

82 ✓ Ex 8f 1341

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

30 JAN 1917

Kept at Elsenham

in the County of Essex

by H. Cotterell

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.04		.05		.05	.03			.08	.01	.21		1
2	.33	.01	.19		.17	.05			.25	.32	.01		2
3		.38	.18			.02	.06		.35	.16	.43		3
4	.27	.13	.03			.46			.11	.11	.47		4
5	.04		.03			.23	.12		.01	.05	.32		5
6	.01	.02	.13	.22	.03	.19	.09			.01	.37		6
7	.12		.16		.31	.04	.29			.11	.69	.03	7
8			.01		.31	.23						.36	8
9	.01				.26		.01			.07		.12	9
10		.04	.13	.07		.17	.01			.02		.10	10
11	.02	.16	.06	.17	.04	.11						.03	11
12	.03	.03		.02	.41	.20	.17	.15	.03	.21			12
13		.49	.19	.10	.39	.32	.13	.16		.02			13
14		.38	.04	.05	.03	.02		.25		.04		.07	14
15		.16	.20	.01				.24	.03			.01	15
16		.01	.04	.18	.03		.16	.14		.07			16
17	.07	.05		.15			.05	.34	.21	.35			17
18		.12	.01	.10				.03	.14	.02	.59		18
19	.07	.02	.09	.05					.13		.66	.09	19
20	.25		.25	.12				.03			.06	.29	20
21	.02		.79	.14			.14					.46	21
22		.02	.01		.17					.02		.53	22
23		.33				.05		.02			.06	.09	23
24		.03				.20		.01		.15	.03	.43	24
25		.28	.11					.23		.06	.05	.02	25
26		.17	.02			.01		.05		.03	.01		26
27	.10	.21	.80			.04		.07	.02	.36			27
28		.25	.38			.10			.02	.03		.18	28
29	.01	.25				.16		1.68	.04	.32		.12	29
30		X			.02	.08		.28		.45			30
31		X		X		X		.02	X	.05	X		31
Total	1.39	3.54	3.90	1.38	2.22	2.71	1.23	3.70	1.42	3.04	3.96	2.93	YEAR'S TOTAL 31.42
Rain Days.	15	22	23	13	13	20	11	16	13	24	14	16	200

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1277
2/11

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Elsenham

in the County of Essex

by H. Cotterell

Lat. Long.

Time of Observation

Nearest Railway Station —

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·18				·94	·05		·11	·02	1
2	·02	·01		·25				·29			·03		2
3				·09				·78		·38	·17		3
4		·07	·01					·16		·53			4
5	·26		·02	·18				·31	·07	·11	·07		5
6				·02		·03			·02	·10	·05		6
7	·25					·14	·18	·03		·52	·01	·03	7
8	·11			·09			·84	·32		·22	·12	·15	8
9	·07		·06	·08			·01	·29			·13	·12	9
10	·31		·16	·14				·07			·02		10
11	·10		·49	·06					·02	·30			11
12	·08		·04		·05			·02		·35	·02		12
13	·09		·01					·02	·06	·09			13
14				·20				·08					14
15	·04		·01					·05		·02			15
16	·02	·15		·44	·06		·23			·54		·19	16
17			·01	·19	·59	·48	·22	·08	·31	·31			17
18	·05	·01		·13	·01	·09	·21	·02	·35				18
19		·10	·05		·03	·11			·03				19
20	·04	·17	·04		1·07			·03			·17		20
21	·02	·01	·05								·03		21
22			·07					·06		·16			22
23		·05	·04		·25			·13		·05		·03	23
24	·02	·02				·13		·08		·19	·03		24
25		·02	·05								·04	·03	25
26			·15					·43	·02		·61	·07	26
27								·98			·01	·04	27
28		·03	·01			·39		·11				·05	28
29			·05		·03	·20	·53	·06		·18		·11	29
30	·03	X	·19				·71	·20		·01	·01	·02	30
31	·05	X	·04	X		X	·32	·03	X		X	·02	31
Total	1·56	·64	1·55	2·05	2·09	1·57	3·25	5·57	·93	4·06	1·63	·88	YEAR'S TOTAL 25·78
Rain Days.	17	11	20	13	8	8	9	25	9	17	17	13	167

W. 8,000, VIII. 16

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Ex J.L.

Sep 13. interpolated

16

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

23 · 1 19

Kept at Elsenham

in the County of Essex

by H. Cotterell

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·06			·02				·07	·06	1
2	·01	·03		·04				·09			·04	·16	2
3		·01	·06		·43			·13	·08	·01	·54	·10	3
4		·05	·09					·02	·32	·02	·42	·02	4
5		·02			·19			·20	·04	·06			5
6	·07	·14		·28	·02			·01				·12	6
7	·21	·08		·06					·04	·16	·05	·01	7
8		·01		·01			·02		·09		·10	·02	8
9	·17	·02		·02		·07	·36		·35	·23		·11	9
10	·10			·01			·37			·01	·02	·26	10
11	·03			·01	·10		·24		·07	·25	·03	·07	11
12	·01	·09			·17		·11		·09	·01		·03	12
13		·03			·24		·08		(·10)			·16	13
14	·17			·01		·22	·06		·22	·32		·20	14
15	1·01			1·23		·07	·19			·01		·05	15
16	·29			·32		·04	·01		·19				16
17	·13			·33		·12	1·47					·15	17
18	·47			·01		·13	·07		·94	·08		·34	18
19	·08		·18	·01		·02	·19			·09		·17	19
20	·02	·10		·31		·05	·12		·06	·26	·01	·01	20
21	·05	·01		·02		·02			·23	·06			21
22	·02				·30		·06		·06			·22	22
23	·03			·02	·50	·01	·68	·04	·06		·03	·04	23
24		·19			·09	·03	·06		·11		·08		24
25					·01	·01	·22	·17			·06		25
26							·47	·03		·03	·17	·16	26
27		·01		·26			·16	·23	·10		·07	·03	27
28	·01	·02	·21	·02							·26	·09	28
29									1·37		·05	·01	29
30		×	·45						·09		·10	·07	30
31	·03	×		×		×			×	·06	×	·03	31
Total	2·91	·82	·99	3·03	2·05	·79	4·96	·92	(4·61)	1·66	2·10	2·69	YEAR'S TOTAL 27·53
Rain Days.	19	16	5	19	10	12	20	9	20	16	17	26	189

W. 8,000, VIII. 16

DL

20 DL

1207

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Elsenham

in the County of Essex

by H. Cotterell

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·39	·05		·01	·12	·05	·35			·16	·01	·71	1
2	·18		·02		·14		·14		·02	·02	·16	·31	2
3	·19		·33				·14		·04		·12	·22	3
4	·06		·18			·07	·11	·10				·11	4
5	·03	·26	·22				·27		·08			·25	5
6			·09				·01				·02	·02	6
7	·02		·38								·13		7
8	·09		·06	·05							·31	·02	8
9	·06		·03	·02							·12		9
10	·12		·07	·06							·03		10
11	·03		·12	·22			·31				·01	·04	11
12	·01		·13	·01		·04	·05			·09	·01		12
13	·05	·02		·21					·02	·07			13
14	·21	·02		·33			·02		·15				14
15	·19		·03	·09						·04	·08	·22	15
16	·14	·76		·03	·01						·08	·04	16
17	·01	·65	·05	·04							·27	·02	17
18		·24	·02				·01	·02	·10		·02	·09	18
19		·10	·56			·25	·10	·31	·09		·20	·01	19
20	·24	·04	·10			·75	·25	·39	·01		·01		20
21	·30	·27	·02			·03	·45				·01	·05	21
22		·10					·10		·43		·06	·55	22
23						·12	·17		·05		·01	·05	23
24				·18		·06	·01	·04	·01		·15	·02	24
25	·04			·02	·05			·31			·01	·04	25
26	·17	·33	·15	·10				·02	·09			·35	26
27	·59	·08	·02	1·73				·46				·06	27
28			·04	·23				·65		·09	·20	·32	28
29	·06			·06				·13		·21	·12	·04	29
30		X		·26		·22		·05		·04	·29	·22	30
31	·04	X	·01	X		X			X	·01	X	·03	31
Total	3·22	2·92	2·63	3·65	·32	1·59	2·49	2·48	1·09	·73	2·43	3·79	YEAR'S TOTAL 27·34
Rain Days.	23	13	21	18	4	9	16	11	12	9	24	24	184

W. 8,000, IX. 17.

TV 2/2/20

1147

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Elsenham, Gaunts End

in the County of Essex

by H. Cotterell

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

,, ,, ,, ,, Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·44	·04		·24	·13	·03	·42	·02	·20	1
2				·05			·03	·31	·09	·06		·11	2
3		·01		·06			·13		·03	·06		·05	3
4	·01			·09			·19	·01	·02	·10		·10	4
5			·07	·03	·05		·40	·02	·15	·01		·06	5
6			·18	·01	·07		·25		·01			·02	6
7	·01		·03	·12	·01		·12					·06	7
8	·24	·02		·41			·08	·04			·01		8
9	·38	·02		·07				·04					9
10	·19	·09	·11	·15			·10					·02	10
11	·28	·01	·05	·32	·02	·02	·22					·21	11
12	·09		·03	·15		·15							12
13	·02	·04	·10	·13		·04					·03	·02	13
14		·01	·28	·19		·03	·05		·10	·01	·21		14
15			·14	·18			·01		·54	·02	·05	·03	15
16			·02	·17					·14	·03	·01		16
17	·04		·01	·06	·09		·01		·19			·04	17
18	·01			·04		·19	·01	·54	·21			·05	18
19	·18			·16		·04						·04	19
20	·09	·22		·46		·58			·25				20
21	·04	·01		·08			·85	·09	·26			·05	21
22	·01			·22				·04	·15			·07	22
23							·55		·01			·40	23
24	·01		·05						·02			·03	24
25			·03	·05	·21		·21				·01		25
26	·07		·02	·08	·30		·03						26
27	·18	·04	·02	·29	·01	·15					·16	·15	27
28	·50		·26	·01	·04	·02	·06				·02	·02	28
29	·08		·03		·15		·02				·09	·33	29
30	·02				·05	·02	·50		·17		·11	·18	30
31	·03		·01							·20		·13	31
TOTAL	2·48	·47	1·44	4·02	1·04	1·24	4·06	1·22	2·37	·91	·72	2·37	YEAR'S TOTAL 22·34
Days with ·01 in. or more	21	10	18	26	12	10	21	9	17	9	11	23	187
·04"	13	4	9	23	9	6	15	4	10	5	5	17	12.4

(4[illegible]). Wt.21958—218. 7500. 10/19. Gp.132. A.&E.W.

1383

FORM A.
BRITISH RAINFALL.
5 JAN 1916

REGIST 5

EPPING
HEMNALLS
ESSEX
1915-16

Kept at Hemnalls, Ep
in the County of Essex.
(Miss)
by A Nicholl

ng. E 0° 71.
About 8 a.m.
on Epping
ge 8 in.
e above Ground ft. 8 in.
„ Sea Level 345 ft.

IMPORTANT NOTE.—Rain should be measured daily at and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	38	17	12						17		38		1
2	17		20	8	4			78				50	2
3	35	15	10	36				85	6	10		64	3
4								10				34	4
5		17						1		3		24	5
6	20	4	5	23			1·02	10				42	6
7	30	30	5			3	37						7
8		30					4						8
9	6			4		8		16		40		65	9
10		6								92		15	10
11	7							7					11
12				33				1·14			65	1[illegible]	12
13	15	37			33			1					13
14		10			60		1·00	4				50	14
15	29				10			84			38^{5}		15
16		37					85	38					16
17		48			43		16						17
18		27	9^{5}									15	18
19							13			5			19
20	33	19						3				39	20
21	7	65					2			5		11	21
22	85	7	34				59					19	22
23	10		6				34		9	34		38	23
24				17			14						24
25							8						25
26		25					2			5			26
27						17	70			30		10	27
28		11	9			34		5	1·75	24			28
29							27	15			12	6	29
30	6	☒									18	3	30
31	10	☒		☒		☒			☒	65	☒	18	31
													YEAR'S TOTAL
Total	348	405	140	1·21	1·50	62	5·73	4·71	2·07	3·13	1·71	5·13	34 44
Rain Days.	15	17	9	6	5	4	15	15	4	11	5	18	124

W. 8,000. X. 14.

1383

FORM A.
BRITISH RAINFALL.

5 JAN 1916

REGISTER OF RAINFALL IN 5

Kept at Hemnalls, Epping

2

in the County of Essex.

(Miss)
by A Nicholls

Lat. N 51° 42 Long. E 0° 7′.

Time of Observation about 8 a.m.

Nearest Railway Station Epping

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 8 in.

" " " " Sea Level 345 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	38	17	12						17		38		1
2	17		20	8	4			78				50	2
3	35	15	10	36				85	6	10		64	3
4								10				34	4
5		17						1		3		24	5
6	20	4	5	23			1·02	10				42	6
7	30	30	5			3	37						7
8		30					4						8
9	6			4		8		16		40		65	9
10		6								92		15	10
11	7							7					11
12				33				1·14			65	10	12
13	15	37			33			1					13
14		10			60		1·00	4				50	14
15	29				10			84			38^{5}		15
16		37					85	38					16
17		48			43		16						17
18		27	9^{5}									15	18
19							13			5			19
20	33	19						3				39	20
21	7	65					2			5		11	21
22	85	7	34				59					19	22
23	10		6				34		9	34		38	23
24				17			14						24
25							8						25
26		25					2			5			26
27						17	70			30		10	27
28		11	9			34		5	1·75	24			28
29							27	15			12	6	29
30	6	✕									18	3	30
31	10	✕		✕		✕			✕	65	✕	18	31
Total	348	405	1·10	1·21	1·50	62	5·73	4·71	2·07	3·13	1·71	5·13	YEAR'S TOTAL 34 44
Rain Days.	15	17	9	6	5	4	15	15	4	11	5	18	124

W. 8,000. X. 14.

Verified value 1·50
referred 16-3-17

~~45~~ Mm

Aug 29 estd and months

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

JAN 1917

Kept at Hemnall Epping

in the County of Essex

by (Miss) A Nicholl

Lat. N 51°42 Long. E 0°71

Time of Observation

Nearest Railway Station Epping

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ft. 5 in.

" " " " Sea Level 345 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	D	*Date.*
1	12.					3			11	6	28		1
2	40		14		5	6			32	50			2
3	27	25	30		20		10			19	77		3
4	5	19	3		2	33				17	50		4
5			3	16	4	24				19	42		5
6	20	5	22^{s}	48		10	10			3	50		6
7			30^{s}		118	26	54				74	5	7
8		3	^{s}9		64	26					7	41	8
9					34	17				10		14	9
10		9	sleet 11	8		21	5	11					10
11	10	28	8	13		12			7				11
12	6	5			50	20	5	5	4	10			12
13		62	20	10	30	16	17	3	3	10			13
14		30^{s}		4				58				34	14
15	2	30	29					40		3			15
16			11	20			40	25		9			16
17	14	10		12			39	85	38	59			17
18		12	6					15		6	68		18
19	20		16	16							83	16^{s}	19
20	20		40	8				5			10	25	20
21			77^{s}								3	55	21
22	5	6^{s}	13								2	54	22
23	2	33^{s}	3			9		4		1	5	25	23
24		15^{s}				26				12	5	30^{s}	24
25		28^{s}	10					50		14	12		25
26		23^{s}	2			3		3		2			26
27	23		87					41	5	69			27
28	1	33	28			9			16			30	28
29	2	16			2	30		(1·50)	12	35		14	29
30		X						32		75	·		30
31		X		X		X			X	15	X	4	31
Total	2·09	3·92	4·72	1·55	2·29	2·91	1·80	~~3·47~~ 5·27	1·28	4·44	5·14	3·47	YEAR'S TOTAL (38·83) 37·88
Rain Days.	16	19	22	10	10	17	8	14	9	21	14	13	173

W. 8,000. X. 15.

EYSTON HALL
ESSEX
1913 -1915

FORM A.
BRITISH RAINF…

3. JAN …3

REGIS…

Kept at Eystone Ha… …udays about 2 p.m
…Sudbury Suffolk.
in the County of Essex … 5 in.
by Captain J. A. … …ve Ground 2 ft. — in.
Sea Level About 187 ft.

IMPORTANT NOTE.— … the result entered to the previous day. If an Observe… …conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
0
@ 9 a.m
8° frost.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
Dec: 20 1912 1	·20												1
2		(·19) ~~·79~~	(·06) ~~·11~~								(·07) ~~·42~~		2
3							·8	0					3
4					(·80) ~~1·18~~								4
5										(·80) ~~·93~~			5
6				·34			·37						6
7												·47	7
8													8
9		·12	·15								·22		9
10								·10					10
11					·59								11
12	·90									·84			12
13				·57			·15						13
14									(·25) ~~·80~~			·4	14
15													15
16		·20	·18								1·14		16
17							·57	·7					17
18													18
19	·46									·23			19
20				·41			·18						20
21									·71			·2	21
22													22
23		–	·60			1·41					·41		23
24								·28					24
25													25
26	·49									1·13			26
27				·11			·14						27
28		(·05)							·9			·23	28
29													29
30			·31	(·38)					(·13)		·4		30
31	(·60)		–		·43	·15	–	(·55)		(·35)		–	31
	2·45	·56	1·30	1·81	1·82	1·56	1·43	1·00	1·18	3·35	~~2·23~~	·76	YEAR'S TOTAL 19·70
Total	~~1·85~~	~~1·11~~	~~1·35~~	~~1·43~~	~~2·20~~	~~1·56~~	~~1·43~~	~~·45~~	~~1·60~~	~~3·13~~	~~2·23~~	·76	19·10
									1·18		1·88		
Rain Days.													

The weeks I have missed out I was away and the gauge was accumulating, or evaporating, & I took it when I came home J.A.D.

W.7,000, XI. 13

FORM A.
BRITISH RAINFALL.

3. JAN

REGISTER OF RAINF 3

Months adjusted by sum. stats. 19.III.14

Kept at Eyston Hall
in the County of Essex
by Captain J. A. Daniell

Lat. Long.
Time of Observation Sundays about 2 p.m.
Nearest Railway Station Sudbury Suffolk.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 2 ft. — in.
" " " " Sea Level About 187 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.
0
9 a.m
8° frost

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
Dec: 20 1912 1	(·20)												1
2		(·19) ~~·79~~	(·06) ~~·11~~								(·07) ~~·42~~		2
3							·8	0					3
4					(·80) ~~1·18~~								4
5										(·80) ~~·93~~			5
6				·34			·37						6
7												·47	7
8													8
9		·12	·15								·22		9
10								·10					10
11					·59								11
12	·90									·84			12
13				·57			·15						13
14									(·25) ~~·80~~			·4	14
15													15
16		·20	·18								1·14		16
17							·57	·7					17
18													18
19	·46									·23			19
20				·41			·18						20
21									·71			·2	21
22													22
23		–	·60			1·41			–		·41		23
24								·28					24
25													25
26	·49									1·13			26
27				·11			·14						27
28		(·05)							·9			·23	28
29													29
30			·31	(·38)					(·13)		·4		30
31	(·60)		–		·43	·15	–	(·55)		(·35)		–	31
Total	2·45 ~~1·85~~	·56 ~~1·11~~	1·30 ~~1·35~~	1·81 ~~1·43~~	1·82 ~~2·20~~	1·56 ~~1·56~~	1·43 ~~1·43~~	1·00 ~~·45~~	1·18 ~~1·60~~ 1·18	3·35 ~~3·13~~	~~2·23~~ ~~2·23~~ 1·88	·76 ·76	YEAR'S TOTAL 19·10 ~~16·10~~
Rain Days.													

The weeks I have missed out I was away and the gauge was accumulating or evaporating, & I took it when I came home J. A. D.

W.7,000, XI. 13

Cnd for W.D. ·26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
12 [illegible] 15

Kept at Liston Hall
in the County of Essex
by Captain J. A. Daniell

Lat. .... Long. ....
Time of Observation Mostly Sunday at [illegible]
Nearest Railway Station Sudbury. Suffolk.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 181 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·15

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·0	·05									·95		1
2								–					2
3					·10		1·22						3
4	·4	–								0			4
5				·25			0						5
6													6
7						·20		–					7
8		·17	·64								·58		8
9	·47							·64					9
10	·96		1·05		·57								10
11						·46				0			11
12				·38			·12						12
13									·73			2·80	13
14						·08							14
15		·83	·73								·46		15
16								04					16
17					·10								17
18	·07									·26			18
19							·25						19
20									·38			·97	20
21						·46							21
22		·80	1·08										22
23								03					23
24					·25								24
25	·01									·32	·39		25
26							·33						26
27									·02			·78	27
28		·01				0							28
29			·22									1·33	29
30		✕						·10					30
31		✕		✕	0	✕			✕		✕	·30	31
Total	·05 ~~1·55~~	~~1·86~~	3·72	·53	1·02	1·20	1·92	·81	1·73	·95 ~~·58~~	~~2·38~~	·15 ~~6·18~~	YEAR'S TOTAL ~~22·98~~
Rain Days.	1·60	1·81								1·53	1·43	6·33	23·13

W. 8,000. X. 14.

W M cnd by own stats 29.11.16

1455

FORM A.
BRITISH RAINFALL
10 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Eyston Hall
in the County of Essex 6
by Captain J. L. Darnell

Lat. Long.
Time of Observation Sunday 2 p.m.
Nearest Railway Station Sudbury Suffolk
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 187 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·38

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·15							·61					1
2					·02								2
3										1·01			3
4				·15			·45						4
5									·7			1·04	5
6						·0							6
7		·57	·52				·80				·31		7
8								·83					8
9					·10								9
10	·65									·06			10
11				·25			·15						11
12									0			1·22	12
13						·03							13
14		·95	·10				·64				1·42		14
15								1·18					15
16					1·52			·36					16
17	·80									·02			17
18				·20			·82						18
19									0			·52	19
20						·0							20
21		·77	·20								·33		21
22								·04					22
23	(·80)				·30								23
24										·10			24
25				·07			·74						25
26									·6			1·21	26
27						·75							27
28		·23	·60								·02		28
29								·11					29
30		X			·0								30
31	·04	X		X		X			X	·70	X		31
Total	2·44	2·52	1·42	·67	1·94	·78	3·60	3·13	·23	1·89	2·08	4·05	YEAR'S TOTAL 24·75
Rain Days.													

W. 8,000. X. 15.

1303

FELSTED SCHOOL

1914 - 20

FORM A.
BRITISH RAINFALL.
25 JAN 1915

[illegible] 1/3/15

REGIST

Kept at Felsted Sch A.m.

cad

in the County of Essen in.

by Felsted School Scien d ft. in.

evel 248 ft.

IMPORTANT NOTE.– esult entered to the previous day. If an Observ rule, he is earnestly requested to add the reading the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
·00

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	·06	—	—	—	—	·24	—	—	·06	·01	1
2	—	—	·02	—	—	—	—	·05	—	—	·04	·05	2
3	·01	—	·20	—	·07	—	1·09	—	—	—	—	—	3
4	·15	—	·02	—	—	—	—	—	—	—	·58	·14	4
5	—	—	·07	·22	·22	—	·16	·15	—	—	·01	—	5
6	—	·07	—	·16	·01	·21	—	·05	—	—	—	·16	6
7	—	·14	·30	·01	·32	·02	—	—	—	—	—	·07	7
8	·15	·25	·49	·03	·06	·22	·17	·10	—	—	—	·01	8
9	·33	—	·64	—	—	·31	—	—	—	—	—	·90	9
10	·41	—	—	·05	·04	—	—	—	—	—	—	·04	10
11	·05	·55	·30	·09	·02	·64	—	—	·12	—	·33	·11	11
12	—	—	·05	·02	—	—	·50	—	·60	—	—	·22	12
13	—	·25	·14	—	—	—	—	—	·01	·30	·06	·46	13
14	—	·02	·34	—	—	—	—	—	·01	·12	·10	·28	14
15	—	·01	·30	—	—	—	—	—	·01	—	·02	·06	15
16	—	—	·07	—	—	—	·15	—	—	—	—	—	16
17	—	·15	·01	—	—	—	—	—	·19	—	—	·05	17
18	—	·05	·04	—	—	—	—	—	—	—	—	—	18
19	—	·09	·25	—	—	·095	—	—	—	—	·17	·28	19
20	—	·08	·17	—	—	·08	·01	—	·11	—	—	·06	20
21	—	·43	·17	—	—	·02	—	—	—	·05	—	·26	21
22	—	·01	·01	—	·36	—	·15	·02	—	·15	—	·07	22
23	—	·02	·05	—	·29	·01	—	—	—	·06	—	·03	23
24	·02	—	·05	·18	—	—	·035	—	—	·01	·12	·04	24
25	·03	·01	·15	—	—	—	—	—	—	·42	—	—	25
26	—	—	—	—	—	—	—	·13	—	·03	—	—	26
27	—	—	—	—	—	—	—	—	—	—	·11	+	27
28	·01	—	—	—	—	—	—	—	—	·08	·42	·66	28
29	·01		·01	—	—	—	—	—	—	·30	·07	1·35	29
30	—		—	—	—	—	—	—	—	·03	·39	—	30
31	—		—		·14		·02	—		—		·19	31
Total	1·17	2·13	3·91	·76	1·53	1·605	2·285	·74	1·05	1·55	2·48	5·50	YEAR'S TOTAL 24·71
Rain Days.	10	15	24	8	10	9	9	7	7	11	14	23	147

W.7,000, XI. 13

Average for 31 years 22·00 inches

Slip made 1/3/15

REGIST

FORM A.
BRITISH RAINFALL.

25 JAN 1915

Kept at Felsted School

in the County of Essex E & R

by Felsted School Scientific Society

Lat. 51° 51' N Long. 27' E
Time of Observation ~~9a.~~ 8.20 A.M.
Nearest Railway Station Felstead
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 248 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·00

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	—	—	·06	—	—	—	—	·24	—	—	·06	·01	1
2	—	—	·02	—	—	—	—	·05	—	—	·04	·05	2
3	·01	—	·20	—	·07	—	1·09	—	—	—	—	—	3
4	·15	—	·02	—	—	—	—	—	—	—	·58	·14	4
5	—	—	·07	·22	·22	—	·16	·15	—	—	·01	—	5
6	—	·07	—	·16	·01	·21	—	·05	—	—	—	·16	6
7	—	·14	·30	·01	·32	·02	—	—	—	—	—	·07	7
8	·15	·25	·49	·03	·06	·22	·17	·10	—	—	—	·01	8
9	·33	—	·64	—	—	·31	—	—	—	—	—	·90	9
10	·41	—	—	·05	·04	—	—	—	—	—	—	·04	10
11	·05	·55	·30	·09	·02	·64	—	—	·12	—	·33	·11	11
12	—	—	·05	·02	—	—	·50	—	·60	—	—	·22	12
13	—	·25	·14	—	—	—	—	—	·01	·30	·06	·46	13
14	—	·02	·34	—	—	—	—	—	·01	·12	·10	·28	14
15	—	·01	·30	—	—	—	—	—	·01	—	·02	·06	15
16	—	—	·07	—	—	—	·15	—	—	—	—	—	16
17	—	·15	·01	—	—	—	—	—	·19	—	—	·05	17
18	—	·05	·04	—	—	—	—	—	—	—	—	—	18
19	—	·09	·25	—	—	·095	—	—	—	—	·17	·28	19
20	—	·08	·17	—	—	·08	·01	—	·11	—	—	·06	20
21	—	·43	·17	—	—	·02	—	—	—	·05	—	·26	21
22	—	·01	·01	—	·36	—	·15	·02	—	·15	—	·07	22
23	—	·02	·05	—	·29	·01	—	—	—	·06	—	·03	23
24	·02	—	·05	·18	—	—	·035	—	—	·01	·12	·04	24
25	·03	·01	·15	—	—	—	—	—	—	·42	—	—	25
26	—	—	—	—	—	—	—	·13	—	·03	—	—	26
27	—	—	—	—	—	—	—	—	—	—	·11	+	27
28	·01	—	—	—	—	—	—	—	—	·08	·42	·66	28
29	·01		·01	—	—	—	—	—	—	·30	·07	1·35	29
30	—		—	—	—	—	—	—	—	·03	·39	—	30
31	—		—		·14		·02	—		—		·19	31
Total	1·17	2·13	3·91	·76	1·53	1·605	2·185	·74	1·05	1·55	2·48	5·50	YEAR'S TOTAL 24·71
Rain Days.	10	15	24	8	10	9	9	7	7	11	14	23	147

W.7,000, XI. 13

Average for 31 years 22·00 inches

1423

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Felsted School

in the County of Essex 4

by Felsted School Scientific Society

Lat. 51° 51' N. Long. 27' E.
Time of Observation 8.30 a.m.
Nearest Railway Station Felsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level 248 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·11	·05	—	·01	—	—	—	·01	—	·14	·41	1
2	·32	·15	·13	—	—	—	—	·34	·02	—	·02	·01	2
3	·05	—	·01	·06	—	—	·01	·72	·06	—	·01	·29	3
4	·30	—	—	·67	—	—	—	·26	—	·02	·01	·32	4
5	·09	·15	—	—	—	—	—	·01	—	·04	·05	·21	5
6	·04	·02	·08	—	—	—	·31	·03	—	—	—	·30	6
7	·17	·35	·06	·20	—	—	·23	·03	—	—	—	·16	7
8	·13	·28	·01	—	—	—	—	—	—	—	·02	·14	8
9	·01	·08	—	—	—	·05	—	·09	—	·06	·26	·60	9
10	—	—	—	—	—	—	—	·43	—	—	—	·14	10
11	·30	—	·02	—	—	—	—	—	—	·01	·80	·01	11
12	—	·01	—	·22	·20	—	—	·38	—	·02	·47	·01	12
13	·09	·35	—	—	·35	—	—	—	—	—	—	—	13
14	·08	·18	—	—	—	—	·58	—	·06	·01	—	·35	14
15	—	—	—	—	·07	—	—	·12	—	—	·49	·04	15
16	·23	·20	—	·01	—	—	·60	·46	—	—	·22	·13	16
17	·02	·30	—	—	·15	—	·08	—	—	·01	—	—	17
18	·02	·05	·02	—	·18	—	—	—	—	—	·13	—	18
19	—	·20	—	—	—	—	·03	—	—	—	—	—	19
20	·46	—	·03	—	—	—	—	·02	—	·01	—	·28	20
21	—	—	—	—	—	—	—	—	—	—	·01	·03	21
22	·70	·09	·25	—	—	·035	·34	—	·01	·02	—	·12	22
23	—	·11	·22	—	—	·02	·155	—	—	·10	—	·28	23
24	—	—	·26	—	—	—	·03	—	·28	·01	—	—	24
25	—	—	·02	—	—	·02	·02	—	·01	·04	—	·40	25
26	—	·03	·00	·09	—	·25	—	—	—	·01	—	·21	26
27	—	·04	·01	—	—	·17	·50	tr	—	·30	—	·07	27
28	—	·10	·01	—	—	·06	—	—	·40	·21	·02	—	28
29	—	~~[illegible]~~	·02	—	—		·20	·12	—	·01	·05	·05	29
30	—	X	—	—	—	·02	—	·01	—	·01	·08	·16	30
31	—	X	—	X	—	X	—	·03	X	·71	X	·16	31
Total	3·01	2·80	1·20	·65	·96	·625	3·085	3·05	·85	1·60	2·78	4·88	YEAR'S TOTAL 25·49
Rain Days.	16	19	16	6	6	8	13	15	8	18	16	25	166.

W. 8,000. X. 15.

1349

Spread Daily

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.
22 JAN 1917

Kept at Felsted School

in the County of Essex

by Scientific Society

Lat. 51°. 51′ N Long. 27′. E.

Time of Observation 8·30 a.m

Nearest Railway Station Felstead 1/4 m.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" " " " Sea Level 248 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. Nil.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·16	—	·12	—	·09	·01	—	—	—	—	·19	—	1
2	·16	—	·15	—	·11	·09	—	—	·25	—	—	—	2
3	·08	·31	·20	—	—	·07	·02	—	—	·33	·47	—	3
4	·40	·10	·01	—	—	·28	·02	—	·08	·16	·37	—	4
5	—	·01	—	·05	—	·19	·01	—	·01	·03	·26	·03	5
6	·20	·03	·13	·21	—	·08	·08	—	—	·06	·34	—	6
7	·03	—	·41	·01	·37	·22	·25	—	—	·08	·48	·01	7
8	·02	·01	·03	—	·36	·02	0	—	—	—	·04	·26	8
9	—	·01	—	—	·27	—	·06	—	—	·15	—	·11	9
10	·02	—	·14	—	—	·15	·05	—	—	·02	—	·33	10
11	—	·16	·18	·21	·01	·08	—	—	·01	—	—	—	11
12	·03	·01	—	·04	·51	·16	·16	—	—	·12	—	·02	12
13	·03	·51	·10	—	·21	·09	·07	—	—	·06	—	—	13
14	—	·30	—	·02	·02	—	—	·38	—	·08	—	·14	14
15	—	·25	—	·10	—	—	—	·36	—	—	—	·04	15
16	—	·02	·23	—	—	—	·10	·21	—	·04	—	·01	16
17	—	·02	—	·13	—	—	·11	·37	·27	·36	—	·01	17
18	·04	·11	·02	·05	—	—	—	·17	·13	·03	·79	—	18
19	·01	·01	·03	·04	—	—	—	—	·15	—	·81	·32	19
20	·04	—	·27	·10	—	—	—	·03	—	—	·03	·33	20
21	·15	—	·86	—	—	—	·01	—	—	—	—	·29	21
22	—	·01	·03	—	·02	—	—	—	—	·03	·01	·42	22
23	—	·38	—	—	—	·13	—	·08	—	·07	·04	·20	23
24	·03	·11	·01	—	—	·32	—	—	—	·21	·01	·25	24
25	·01	·33	·10	—	—	·01	—	·21	·01	·05	·07	—	25
26	—	·18	—	—	—	—	—	·03	—	·04	·04	—	26
27	·09	·28	·82	·01	·21	·02	—	·17	—	·80	—	—	27
28	·01	·32	·24	—	—	·04	—	—	·02	·01	·01	·36	28
29	·01	·23	—	—	—	·11	—	1·57	·06	·24	—	·08	29
30	—	X	—	—	·03	·10	—	·25	—	·15	—	—	30
31	—	X	—	X	—	X	—	·01	X	·55	X	—	31
Total	1·52	3·70	4·08	·97	2·21	2·17	·94	3·84	·99	3·67	3·96	3·21	YEAR'S TOTAL 31·26
Rain Days.	19	23	20	12	12	19	12	13	10	23	16	18	197

W. 8,000. X. 15.

1339

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26 JAN 1918

Kept at Felsted School
in the County of Essex
by J H Owen

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·17	—	—	—	·83	·05	—	·09	—	1
2	·04	—	—	·30	—	·04	—	·27	—	—	·02	—	2
3	—	—	—	·11	—	—	—	·60	—	·23	·25	—	3
4	—	·05	—	—	—	—	—	·26	—	·45	—	—	4
5	·20	·02	·01	·14	—	—	—	·23	·05	·14	·03	—	5
6	—	—	—	·03	—	·02	—	—	·02	·05	·08	—	6
7	·20	—	—	—	—	·21	·11	—	—	·40	—	—	7
8	·07	—	—	·11	—	—	·75	·08	—	·20	·16	·24	8
9	—	—	·03	—	—	—	·08	·05	—	—	·20	·20	9
10	·25	—	·15	—	—	—	—	·03	—	—	·02	·06	10
11	·41	·04	·55	·22	—	—	—	—	·03	·28	—	—	11
12	·04	—	·02	·03	·19	—	—	·05	—	·39	·01	·02	12
13	·02	—	·04	·04	—	—	·01	—	·03	·09	—	—	13
14	—	—	·01	·17	—	—	—	—	—	—	—	—	14
15	—	—	·01	—	—	—	·02	1·35	—	·01	—	—	15
16	·07	·12	—	·40	—	—	—	—	—	·38	—	·17	16
17	—	·01	·01	·15	·72	—	·19	—	·33	·23	·02	—	17
18	·04	—	—	·12	—	·15	·10	·05	·38	—	—	—	18
19	·01	·06	·10	—	—	·08	—	—	·38	—	—	—	19
20	·01	·25	·15	—	·68	—	—	—	—	—	·19	—	20
21	—	—	—	—	—	—	—	—	—	—	·03	—	21
22	—	—	·03	—	—	—	—	·11	—	·07	—	—	22
23	—	·04	·03	—	·15	—	—	·11	—	·03	—	—	23
24	·01	·01	—	—	—	·08	·01	·03	—	·24	·04	—	24
25	—	—	·05	—	—	·06	—	—	—	—	·09	—	25
26	—	—	—	—	—	—	—	·25	·01	—	·62	—	26
27	—	—	·01	—	—	—	—	·61	—	—	—	—	27
28	—	·01	·03	—	—	—	—	·05	—	—	—	—	28
29	—	X	·02	—	·24	·30	·36	·07	—	·15	—	·18	29
30	—	X	·19	—	—	·06	·60	·08	—	·03	—	·01	30
31	·19	X	·23	X	—	X	·22	—	X	·03	X	—	31
Total	1·56 ✓	·61 ✓	1·67 ✓	1·99 ✓	1·98 ✓	1·00 ✓	2·45 ✓	5·01 ✓	1·28 ✓	3·40 ✓	1·85 ✓	·88 ✓	YEAR'S TOTAL 23·68 ✓
Rain Days.	14	10 ✓	19 ✓	13 ✓	5 ✓	9 ✓	11 ✓	19	9 ✓	18 ✓	15 ✓	7 ✓	149 ✓

W. 8,000, VIII. 16

? 28 & 29

6×902

75

FORM A.
BRITISH RAINFALL.
20. 1. 1[illegible]

REGISTER OF RAINFALL IN 1918

Kept at Felsted School

in the County of Essex

by Felsted School Scientific Society

Lat. 51° 51' Long. 27' E
Time of Observation 8·30 a.m.
Nearest Railway Station Felstead
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 2 in.
" " " " Sea Level 248 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	·07	—	—	·04	—	—	—	·06	·12	1
2	—	·05	·01	·01	—	·01	—	·42	·02	—	·01	·11	2
3	—	·02	·07	·01	·15	—	—	·16	—	—	·62	·01	3
4	—	·02	·19	—	—	—	—	—	·36	—	·37	·01	4
5	—	—	·01	—	·09	—	·05	·08	·05	·05	—	—	5
6	·14	·08	—	·26	·01	—	—	—	1·06	·01	—	·07	6
7	—	·04	—	·06	—	—	—	—	·17	·06	·02	—	7
8	—	·10	—	—	—	—	—	—	·09	·01	·06	·01	8
9	·08	·03	—	—	—	·07	—	—	·35	·21	·04	·04	9
10	·10	—	—	·02	—	—	·60	—	—	·02	·03	·28	10
11	·01	—	—	—	·10	—	·22	—	·02	·28	·03	·08	11
12	—	·09	—	—	·15	—	·19	—	·09	—	—	·02	12
13	—	·02	—	—	·22	—	—	—	·06	—	—	·07	13
14	·15	—	—	·01	—	·17	·12	—	·26	·40	·01	·19	14
15	1·20	—	—	1·01	—	—	·31	—	—	·03	—	·01	15
16	·38	—	—	·26	—	·01	—	—	·05	—	—	—	16
17	·15	—	—	·32	—	·16	1·33	·01	—	—	—	·13	17
18	·48	—	—	—	—	·14	·05	—	~~·01~~	—	—	·40	18
19	·08	—	·08	—	—	·20	·20	—	·52	·05	—	·05	19
20	—	·07	—	·25	—	·05	·31	—	·01	·20	·01	—	20
21	·07	—	—	—	—	—	—	—	—	·13	—	·01	21
22	·01	—	—	·02	·02	—	·09	—	·06	—	—	·24	22
23	·02	—	—	—	·65	—	·52	·04	·29	—	·01	—	23
24	—	·10	—	—	·14	·03	—	—	·20	—	·03	—	24
25	—	—	—	—	—	—	·13	·16	·07	—	·03	—	25
26	—	—	—	—	— ·01	—	·31	·25	—	·03	·14	·18	26
27	·01	—	—	·14	— ·16	—	·07	·27	— ·06	—	·02	·02	27
28	—	—	·24	—	— ·14	·09	—	·03	—	—	·22	·05	28
29	—	×	—	—	— ·20	—	—	—	1·00	—	·03	—	29
30	—	×	·42	—	— ·05	—	—	—	·03	·02	·02	·05	30
31	—	×	·04	×	—	×	—	—	×	·08	×	·03	31
													YEAR'S TOTAL
Total	2·88	·62	1·06	2·44	1·53	·93	4·54	1·42	4·82	1·58	1·76	2·18	25·76
Rain Days.	14	11	8	13	9	10	16	9	21	15	19	23	168

W, 6,500, VII. 18. W W C

E+RL

1263

FORM A.1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

19 JAN 20

Kept at Felsted School

in the County of Essex

by GH Owen

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ „ „ „ Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ....

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	—	—	—	—	—	·31	—	—	·15	·01	·54	1
2	·20	—	—	—	·23	—	·03	—	·04	·03	·17	·37	2
3	·22	—	·28	—	—	—	·04	—	—	·01	·11	·26	3
4	·07	—	·21	—	—	·11	·42	·12	—	—	·01	·12	4
5	·03	·34	·55	—	—	—	·01	—	—	—	—	·25	5
6	—	—	·07	—	—	—	—	—	—	—	—	·02	6
7	·02	—	·22	—	—	—	—	—	—	—	·11	·01	7
8	·10	—	·05	·07	—	—	—	—	—	—	·12	—	8
9	·05	—	·02	·07	—	—	—	—	—	—	·11	—	9
10	—	—	·05	·04	—	—	—	—	—	·02	·02	·01	10
11	·06	—	·12	·22	—	—	·10	—	—	—	—	—	11
12	—	—	·14	—	—	—	·29	—	—	·07	—	—	12
13	·03	—	—	·31	—	—	—	—	—	·05	—	—	13
14	·17	—	—	·40	—	—	·18	—	·25	—	·03	—	14
15	·16	·02	—	·10	—	—	—	—	—	·03	—	·13	15
16	·08	·61	—	·02	—	—	—	—	—	—	·07	—	16
17	—	·61	·03	·02	—	—	—	—	—	—	·25	·12	17
18	—	·57	—	—	—	—	—	—	·04	—	—	·07	18
19	·02	·21	·50	—	—	·12	·33	·16	·03	—	·35	—	19
20	·20	·03	·13	—	—	·82	·27	·20	—	·01	—	·01	20
21	·24	·24	—	—	—	—	·19	—	—	—	—	·05	21
22	—	·11	·01	—	—	—	·21	—	·27	—	·05	·39	22
23	—	—	—	·01	—	·15	·08	—	·07	—	—	·06	23
24	—	—	—	·18	—	·11	—	—	—	—	·03	·01	24
25	·02	—	—	—	·24	—	—	·08	~~·44~~ —	—	—	—	25
26	·08	·18	·14	·09	—	—	—	·17	~~·11~~ ·11	—	—	·35	26
27	·61	·01	·01	·91	—	—	—	—	—	·02	—	·11	27
28	—	—	—	·40	—	—	—	1·11	—	·01	·11	·31	28
29	·04	—	—	·02	—	—	—	·17	—	·35	—	·05	29
30	—	✕	—	·23	—	·14	—	·07	—	·02	·35	·19	30
31	—	✕	—	✕	—	✕	·02	—	✕	—	✕	—	31
TOTAL	2·74	2·93	2·53	3·09	·47	1·45	2·48	2·08	·81	·77	1·93	3·43	YEAR'S TOTAL 24·71
Days with ·01 in. or more	20	11	16	16	2	6	14	8	7	12	16	21	149

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

[illegible]

1199

8 FEB 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Felsted School

in the County of Essex

by The Felsted School Scientific Society

Lat. 51°.51′N Long. 27′E.

Time of Observation 8.15 a.m.

Nearest Railway Station Felstead

Diameter of Funnel of Rain Gauge 5″ in.

Height of top of Gauge above Ground 1 ft. 2 in.

" " " " Sea Level 248 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·50	·02		·27	·22		·18	·03	·18	1
2				·14				·51	·10	·33		·05	2
3				·35			·15			·03		·13	3
4				·12			·01			·05		·15	4
5			·09		·04		·40	·07	·20			·07	5
6			·23		·07		·70	·04				·01	6
7			·03	·12			·18		·01			·05	7
8	·31	·01		·16									8
9	·33	·02		·15				·03					9
10	·20	·04	·07	·12			·05	·01				·07	10
11	·34		·03	·25			·13					·43	11
12	·09		·05	·16		·27	·01						12
13	·05		·05	·09		·06							13
14	—		·41	·14		·05			·09	·02	·15		14
15	—		·08	·39					·41	·02	·09		15
16	—			·25	·02				·47	·09			16
17	·04			·02	·08				·29			·27	17
18	·01			·08				·72	·17			·03	18
19	·12			·14								·02	19
20	·06	·26		·42		·62			·15				20
21				·12			·81		·66				21
22				·26					·24			·09	22
23		·01					·45	·01				·39	23
24			·05								·02	·02	24
25	·01			·06	·75		·17						25
26	·03			·05	·39	·02	·01					·01	26
27	·21	·03		·32		·11					·07	·15	27
28	·63	·02			·03	·01	·05				·01		28
29	·15		·09		·05		·01				·03	·30	29
30		×		·03	·04		·61		·13		·15	·15	30
31	·04	×	·01	×		×			×	·25	×	·10	31
TOTAL	2·62	·39	1·19	4·44	1·49	1·14	4·01	1·61	2·92	·97	·55	2·67	YEAR'S TOTAL 24.00
Days with ·01 in. or more	16	7	12	24	10	7	16	8	12	8	8	20	148
Days with ·04 in. or more	13	2	9	22	7	5	12	5	1[illegible]	5	4	15	110

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FEERING
VICARAGE
ESSEX
1913 - 1920

REGI 913

FORM A2.
BRITISH RAINFALL.
2 - JAN 1914

Kept at Feering
in the County of Essex
by A. F. Curtis

Snowdon
p 5 in.
above Ground 1 ft. – in.
„ Sea Level 100 ft.
9 a.m.
on { Name Kelvedon
Distance 1m. Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.05	.26	–	.47	–	–	–	–	.04	–	.02	.06	1
2	.04	.13	–	–	.08	–	.08	–	.04	–	.08	.03	2
3	.02	–	.06	.04	.73	–	–	–	–	–	–	–	3
4	.06	–	.02	–	.26	.02	–	–	–	.01	.08	.13	4
5	.38	–	–	–	–	–	.03	–	.11	.83	.02	.05	5
6	–	–	.04	–	.09	.10	.30	.01	–	.08	.36	–	6
7	–	.04	–	–	.11	–	.29	–	–	.68	–	–	7
8	–	–	–	–	.21	.05	–	–	–	.24	.10	–	8
9	–	.23	.03	.02	.09	.05	–	–	.05	–	.06	.04	9
10	.03	–	.04	.08	–	–	.49	–	–	–	.45	–	10
11	1.17	–	–	.57	–	–	–	–	–	.13	.55	–	11
12	–	–	–	–	.04	–	–	.02	–	–	.29	–	12
13	–	–	.01	–	–	–	–	.02	–	–	.38	–	13
14	.28	–	.04	.03	–	–	.30	–	.07	.20	.24	–	14
15	.15	.04	.24	.13	–	–	.20	–	.03	–	–	–	15
16	.30	–	.24	.16	–	–	–	–	.29	–	.04	–	16
17	.03	.02	.03	.05	–	.88	.30	–	–	–	–	–	17
18	.02	–	.04	.04	–	–	–	–	.06	–	.02	–	18
19	.07	–	.08	–	.01	–	.03	–	.06	–	–	.02	19
20	.13	–	.06	.05	–	.21	–	–	.04	.35	–	–	20
21	.03	–	.10	.05	–	–	.04	–	–	.65	.54	–	21
22	.40	–	.19	–	–	–	.02	–	.08	–	–	–	22
23	–	–	.03	–	–	.02	.03	.18	.04	–	.03	.09	23
24	.01	–	.01	.01	–	–	–	.06	–	–	–	–	24
25	–	–	–	.12	–	–	–	–	–	.02	–	.02	25
26	–	.04	.18	–	–	–	–	–	–	1.0	.02	.12	26
27	–	.05	.05	–	.04	–	–	–	–	.05	.01		27
28	.13	–	.09	.08	–	.03	–	.02	–	.30	.02	.01	28
29	.37	–	.05	.28	.73	–	–	–	–	.03	.01	–	29
30	.20	–	–	.18	.10	–	–	.02	–	.06	.06	.03 snow	30
31	–	–	–	–	–	–	–	.35	–	.09	~~3.38~~	–	31
Total	3.87	.81	1.63	2.36	2.49	1.36	2.21	.68	.91	4.72	3.38	.50	TOTAL for year 24.92
No. of Rain Days.	20	8	21	17	12	8	12	8	12	16	21	11	166

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
2 - JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Feering

4

in the County of Essex

by A F Curtis

RAIN GAUGE:
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. - in.
" " " Sea Level 100 ft.

Time of Observation 9 a.m.

Nearest Railway Station:
Name Kelvedon
Distance 1 m. Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.05	.26	-	.47	-	-	-	-	.04	-	.02	.06	1
2	.04	.13	-	-	.08	-	.08	-	.04	-	.08	.03	2
3	.02	-	.06	.04	.73	-	-	-	-	-	-	-	3
4	.06	-	.02	-	.26	.02	-	-	-	.01	.08	.13	4
5	.38	-	-	-	-	-	.03	-	.11	.83	.02	.05	5
6	-	-	.04	-	.09	.10	.30	.01	-	.08	.36	-	6
7	-	.04	-	-	.11	-	.29	-	-	.68	-	-	7
8	-	-	-	-	.21	.05	-	-	-	.24	.10	-	8
9	-	.23	.03	.02	.09	.05	-	-	.05	-	.06	.04	9
10	.03	-	.04	.08	-	-	.49	-	-	-	.45	-	10
11	1.17	-	-	.57	-	-	-	-	-	.13	.55	-	11
12	-	-	-	-	.04	-	-	.02	-	-	.29	-	12
13	-	-	.01	-	-	-	-	.02	-	-	.38	-	13
14	.28	-	.04	.03	-	-	.30	-	.07	.20	.24	-	14
15	.15	.04	.24	.13	-	-	.30	-	.03	-	-	-	15
16	.30	-	.24	.16	-	-	-	-	.29	-	.04	-	16
17	.03	.02	.03	.06	-	.88	.30	-	-	-	-	-	17
18	.02	-	.04	.04	-	-	-	-	.06	-	.02	-	18
19	.07	-	.08	-	.01	-	.03	-	.06	-	-	.02	19
20	.13	-	.06	.05	-	.21	-	-	.04	.35	-	-	20
21	.03	-	.10	.05	-	-	.04	-	-	.65	.54	-	21
22	.40	-	.19	-	-	-	.02	-	.08	-	-	-	22
23	-	-	.03	-	-	.02	.03	.18	.04	-	.03	.09	23
24	.01	-	.01	.01	-	-	-	.06	-	-	-	-	24
25	-	-	-	.12	-	-	-	-	-	.02	-	.02	25
26	-	.04	.18		-	-	-	-	-	1.0	.02	.12	26
27	-	.05	.05	-	.04	-	-	-	-	.05	.01		27
28	.13	-	.09	.08	-	.03	-	.02	-	.30	.02	.01	28
29	.37	-	.05	.28	.73	-	-	-	-	.03	.01	-	29
30	.20	-	-	.18	.10	-	-	.02	-	.06	.06	.03 snow	30
31	-	-	-	-	-	-	-	.35	-	.09	~~3.38~~	-	31
Total	3.87	.81	1.63	2.36	2.49	1.36	2.21	.68	.91	4.72	3.38	.50	TOTAL for year 24.92
No. of Rain Days.	20	8	21	17	12	8	12	8	12	16	21	11	166

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

7 - JAN 1915

4

Kept at Feering Vicarage
in the County of Essex
by Rev. A. F. Curtis

Lat. 51.51 Long. 0.43
Time of Observation 9 a.m.
Nearest Railway Station Kelvedon
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. .30

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-		.09	-	-	-	.	.20	-	.01	.10	-	1
2	.02	.	.02	.13	-	-	-	.01	-	.	.08	.15	2
3	-	-	.15	-	.06	-	.15	-	-	-	.02	-	3
4	.18	-	.03	.21	.03	-	-	.06	-	.	.65	.20	4
5	-	-	.08	.15	.23	-	.11	.15	-	-	.01	-	5
6	-	.07	-	.01	.03	.19	.03	-	-	-	.01	.18	6
7	-	.21	.30	.10	.40		.04	-	-	-	-	.05	7
8	.26	.20	.54	.01	.07	.03	.29	.09	-	-	.02	-	8
9	.62	-	.73	.10	.02	.30	-	-	.03	-	-	.87	9
10	.42	-	-	.12	.09	-	-	-	-	.	-	.06 .16	10
11	-	.35	.32	.05	-	.70	-	-	.13	-	.34	.36	11
12	.03	.04	.11	-	-	-	.25	-	.63	-	.01	.38	12
Snow 13	.02	.25	.12	-	-	.	-	-	.10	.21	.08	.76	13
14	-	.02	.45	-	-	-	-	-	~~.10~~	.16	.12	.22	14
15	-	.04	.30	-	-	-	.38	.02	-	.	.06	.20	15
16	-	-	.09	-	-	-	.03	-	-	-	.01	-	16
17	-	.18	.05	-	-	-	-	-	.23	-	.	.10	17
18	-	.15	.05	-	-	-	-	-	.01	-	.	.29	18
19	-	.08	.41	-	-	-	-	-	-	-	.32	.47	19
20	-	.06	.30	-	-	.05	-	-	.07	.02	-	.18	20
Snow 21	.02	.58	.12	-	-	.04	-	-	-	.05	-	.05	21
22	-	-	-	.01	.16	-	.22	.04	-	.10	-	.02	22
23	-	-	.06	-	.13	.03	-	-	-	.12	-	.10	23
24	.03	.03	.02	.11	-	-	.08	-	-	-	.08	-	24
25	.05	-	.38	-	.03	-	-	-	-	.47	-	-	25
26	.02	-	.02	-	-	-	.03	.31	-	.04	~~.26~~ .11	.27	26
Fog 27	.02	-	.02	-	-	-	.01	.03	-	-	.02	.18	27
28	-	-	-	-	-	-	-	.	-	.16	.30	1.14	28
29	-		-	-	-	-	-	-	-	.34	.06	-	29
30	.01		.04	-	-	-	-	-	-	.02	.34	.07	30
31			-		.18	-	.04	-	-			.02	31
Total	1.70	2.26	4.80	1.00	1.43	1.34	1.66	.91	1.20	1.70	2.75	6.42	YEAR'S TOTAL 27.17
Rain Days.	13	14	25	11	12	7	13	9	7	12	20	23	166

W. 7,500, XI. 12

1422

FORM A.
BRITISH RAINFALL.
13 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Feering Vicarage

in the County of Essex

by A. F. Curtis (Rev.)

4

Lat. 51.51 Long. 0.43

Time of Observation 9 a.m.

Nearest Railway Station Kelvedon

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.30	.12	.05	–	.03	–	–	.02	–	–	.06	.27	1
2	.03	.09	.15	.04	–	–	–	.99	–	–	–	–	2
3	.31	–	.14	.13	–	–	–	.56	.05	–	–	.44	3
4	–	–	–	–	–	–	–	.35	–	.03	–	.25	4
5	.05	.19	–	–	–	–	–	.03	–	.04	–	.26	5
6	.20	.06	.03	.20	–	–	.77	–	–	–	.02	.40	6
7	.18	.21	.06	.02	–	–	.21	.08	–	–	–	.12	7
8	.02	.25	–	.03	–	–	–	–	–	–	–	–	8
9	–	.10	–	–	–	.10	–	.14	–	.06	.28	.77	9
10	.35	.02	.02	–	–	.03	–	.05	–	–	–	.32	10
11	–	–	.01	–	.01	–	–	–	–	.02	1.05	–	11
12	.08	.02	–	.32	.30	–	–	.29	–	–	.60	–	12
13	.08	.48	–	.03	1.17	–	–	–	.08	.01	–	.01	13
14	–	.12	–	–	–	–	.68	–	.03	.01	.01	.47	14
15	.21	.03	–	–	.06	–	.08	.03	–	–	.36 snow	.09	15
16	.02	.29	–	.02		–	.64	.22	–	–	–	.03	16
17	–	.24	–	–	.21		.18	.02	–	–	.03	.06	17
18	–	.15	.20 snow	–	.26	–	–	–	–	–	.13	–	18
19	.01	.27	–	–	–	–	.03	–	–	.05	–	–	19
20	.40	–	.02	–	–	–	–	.04	–	.06	–	.30	20
21	.35 snow	–	–	–	.01	–	.03	–	–	.03	–	.02	21
22	.49 snow	.76	.20	–	–	–	.44	–	–	–	–	.16	22
23	–	.18 snow	.23	.02	–	.29	.54	–	–	.05	–	.23	23
24	–	.01	.05	.03	–	.01	.21	–	.15	–	–	.19	24
25	.02	–	.02	.05	–	.01	.03	–	–	.02	.02	.11	25
26	–	.04	.01	–	–	–	–	–	–	–	.02	.21	26
27	–	–	–	–	–	.09	.89	–	.02	.43	–	.03	27
28	–	.18 snow	–	–	–	.40	–	–	1.47	.23	–	.02	28
29	–		.02	–	–	.03	.18	.17	.02	.01	.07	.09	29
30	.05	X	–		–	.02	–	.02	–	–	.16	.01	30
31	.04	X	–	X	–	X	.47	.03	X	.90	X	.18	31
Total	3.19	3.81	1.31	.89	2.05	.98	4.91	3.04	1.82	1.95	2.81	5.04	YEAR'S TOTAL 31.80
Rain Days.	19	21	15	11	8	9	16	15	7	15	13	25	175

W. 8,000. X. 14.

cnd for auth 1398

REGISTER OF RAINFALL IN 1916

FORM A. BRITISH RAINFALL.

6 JAN 1917

Kept at Fering Vicarage

in the County of Essex

by A. F. Curtis (Rev.)

Lat. 51.51 Long. 0.43

Time of Observation 9 a.m.

Nearest Railway Station Kelvedon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.10	–	.13	–	.12	–	.	–	.08	–	.26	–	1
2	.50	.02	.08	–	.08	.02	–	–	.16	.22	.02	–	2
3	–	.18	.52	–	–	.01	.18	–	.13	.29	.48	–	3
4	.17	.11	.01	–	–	.27	–	–	.18	.03	.50	.04	4
5	.02	–	.23	.03	–	.27	.04	–	–	.06	.24	–	5
6	.	.02	.22 snow	.26	–	.02	.30	–	–	.01	.51	–	6
7	.12	–	.18 snow	.03	.37	.03	–	–	–	.08	.42	.02	7
8		–	.01		.26	–	–	–	–	–	.03	.38	8
9	.02	–	.01	–	.26	.04	–	–	–	.08	–	.04	9
10	–	.04	.10	.05	–	.26	.06	–	–	.04	–	.27	10
11	.03	.28	.04	.21	.02	.07	.13	–	.02	–	.02	–	11
12	.04	.02	–	.02	.51	.20	.16	.03	.01	.14	.02	.02	12
13	–	.52	.11	.07	.15	.15	.13	.04	–	.05	–	–	13
14	–	.48 snow	–	.03	.01	–	–	.36	–	.05	–	.16	14
15	–	.28	.16	–	–	–	.02	.19	.04	.03	–	.04	15
16	–	–	.08	.09	–	–	.04	.44	–	.06	–	–	16
17	.04	.03	–	.10	–	–	.12	.46	.22	.47	–	.02	17
18	.02	.10	.04	.05	–	–	.02	.04	.11	.04	.94	–	18
19	.12	.03	.03	.09	–	–	–	.10	.25	.02	.60	.12 snow	19
20	.10	–	.17	.14	–	–	–	.08	.01	.	.04	.22	20
21	–	–	.63	.	–	–	.04	–	–	–	–	.27	21
22	–	.03 snow	.02	.	–	.02	.01	–	–	–	.06	.59	22
23	–	.25 snow	.02	–	–	.18	–	.04	–	.02	–	.12	23
24	.03	.15 snow	–	–	–	.22	–	–	–	.38	.05	.55	24
25	–	.20 snow	.18	–	–	.	–	.25	–	.13	.05	.03	25
26	.02	.08 snow	–	–	–	.03	–	.	–	.04	.07	–	26
27	.06	.32 snow	.68 snow	.04	–	.07	–	.34	.02	.21	–	.03	27
28	.01	.35	.22 snow	–	–	.15	–	–	.08	–	–	.20	28
29	.02	.25	–	–	–	.15	–	1.73	.04	.25	–	.09	29
30	–	×	–	–	–	.07	–	.40	–	.21		–	30
31	–	×	–	×	–	×	–	.02	×	.11	×	–	31
Total	1.42	3.74	3.47	1.21	1.78	~~2.03~~ 2.23	1.02	4.52	1.35	3.02	4.31	3.21	YEAR'S TOTAL ~~31.08~~ 31.28
Rain Days.	17	21	23	14	9	19	12	15	14	24	17	19	204

W. 8,000. X. 15.

1338

Ex JL

FORM A.
BRITISH RAINFALL.

JAN 191

REGISTER OF RAINFALL IN 1917

Kept at Feering Vicarage w-Kelvedon

in the County of Essex

by A. F. Curtis (Rev)

Lat. 51.51 Long. 0.43

Time of Observation 9 a.m.

Nearest Railway Station Kelvedon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.05	.02 Snow	-	.15 Snow, Thunder	-	-	-	1.22	.06	-	.11	-	1
2	.07	-	-	.09 Snow	-	.82	-	.15	-	-	.02	-	2
3	-	-	-	.01	-	-	-	.79	-	.26	-	-	3
4	-	.09	.04 Snow	-	-	-	-	.14	-	.50	-	-	4
5	.22	.05 Snow	-	.28 Snow	.03	-	-	-	.10	.08	.06	-	5
6	-	-	-	.11 Snow	-	.02	-	-	.05	.04	.14	-	6
7	.26	-	-	-	-	-	.06	-	-	.47	.02	.03	7
8	.09	-	-	.08	-	-	.60	.31	-	.20	.16	.37	8
9	.03	-	.07 Snow	.08 Snow	-	-	.10	.02	-	-	.23	.40	9
10	.25 Snow	.02 Snow	.20	.01	-	-	-	.05	-	-	.01	.03	10
11	.11	.05 Snow	.53	.24 Snow	-	-	-	-	.09	.29	-	-	11
12	.10	-	.05	-	-	-	-	.16	-	.58	-	.03	12
13	.06 Snow	-	.03	.01	-	-	-	.03	.04	.16	.01	-	13
14	.03 Snow	-	.03	.24	-	-	-	.06	-	.03	-	.01	14
15	.08	-	-	-	-	-	.05	.04	-	.03	-	-	15
16	-	.05	-	.38	.11	-	.16	-	-	.30	.02	.14 Snow	16
17	.02	.01	-	.17	.71	-	.17	-	.39	.17	-	.02	17
18	-	-	-	.09	-	.04	.11	.04	.77	-	-	-	18
19	.02	.09	.15	-	-	.04	-	-	.20	-	-	-	19
20	.05 Snow	.27	.17	-	-	-	-	-	.01	-	.14	.06	20
21	-	.03	.03 Snow	-	-	.14	-	-	-	.02	.07	-	21
22	.02 Snow	-	.06 Snow	-	-	-	-	.10	-	.09	-	-	22
23	-	.04	.02	-	.14	-	-	.07	-	-	-	.03	23
24	-	.02	-	-	-	.12	-	.03	-	.29	.07	-	24
25	-	.03	.02	-	-	.01	.85	-	-	-	.04	.10 Snow	25
26	-	-	.08 Snow	-	-	-	-	.24	.02	-	.74	.04 Snow	26
27	-	-	.02 Snow	-	-	.08	-	.60	-	-	-	.02 Snow	27
28	-	.03	.03	-	-	.40	-	.04	-	-	-	.04	28
29	.01 Snow		.03	-	.92		.26	.03	-	.21	-	.07	29
30	.05 Snow	✕	.34 Snow	-	-		.80	.20	-	.04	-	-	30
31	.07 Snow	✕	.08 Snow	✕	-	✕	.40	-	✕	.01	✕	.02 Sleet	31
Total	1.54	.80	1.98	1.94	1.91	[illegible]7	3.56	4.32	1.73	3.87	1.84	1.41	YEAR'S TOTAL 26.57 ~~25.97~~
Rain Days.	18	14	19	14	5	9	11	20	10	19	15	16	170

W. 8,000, VIII. 16

~~W.~~ E.F.E.

74

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
3-1-18

Kept at Feering Vicarage
in the County of Essex
by A. F. Curtis (Rev.)

Lat. 51.50 Long. 0.43
Time of Observation 9 a.m.
Nearest Railway Station Kelvedon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. .35

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	–	.02	–	–	.22	–	–	–	.11	.20	1
2	.04 snow	.04	–	.06	–	–	–	.31	.04	.02	.07	.16	2
3	–	–	.05	.02	.07	–	–	.04	.02	–	.96	.03	3
4	–	.02	.11	–	–	–	–	–	.34	–	.38	–	4
5		.02	–	–	.26	–	–	.09	–	.05	–	.02	5
6	17	.08	–	.18	.04	–	–	–	.03		–	.05	6
7	.06 snow	.10	–	.04	–	–	–	.01	.03	.10	–	.02	7
8	–	.02	–	.02	–	–	–	–	.10	.	.12	.02	8
9	.05 snow	.04	.02	.03	–	.14	–	–	.36	.29	–	.08	9
10	.09	–	–	.02	–	–	.68	–	.04	.02	.06	.31	10
11	.03	–	–	.01	.08	–	.62	–	–	.46	.03	.09	11
12	.01	.09	–	–	.20	–	.04	–	.13	.04	–	.02	12
13	–	–	–	–	.15	–	.14	–	.09	–	~~.02~~	.02	13
14	–	–	–	.02	–	.20	–	–	.34	.34	.02	.20	14
15	1.20 ½ snow	–	–	1.20	–	–	.16	–	.02	.12	–	.09	15
16	.36 snow	–	–	.27	–	–	.05	–	–	–	–	–	16
17	.15	–	–	.39	–	–	.86	.02	–	–	–	.20	17
18	.43	–	–	.04	–	.18	–	–	.40	.03	–	.51	18
19	.07	–	.17	.03	–	.03	.12	–	–	.14	–	.05	19
20	–	.07	–	.04	–	.05	.65	–	.03	.17	–	–	20
21	.09	–	–	–	–	–	–	.01	.32	.09	.03	.04	21
22	.05	–	–	.04	–	–	.18	–	.12	.02	.03	.30	22
23	.04	–	–	–	.84	–	.73	.14	–	–	.03	.02	23
24	–	.11	–	–	.71	.08	–	–	.08	–	.03	–	24
25	–	.01	.02	–	.02	–	.16	.17		–	.04	–	25
26	–	–	–	–	–	–	.36	.05		.04	.15	.18	26
27	.02 fog	–	–	.30	–	–	.38	.27	.07	–	.03	.03	27
28	.02 fog	.06	.26	–	–	.22	–	.04	.	–	.22	.05	28
29	.02 fog		–	–	–	–	.01	–	1.07	–	.07	–	29
30	.02 fog	X	.44	–	–	–	–	–	.08	.05	.04	.08	30
31	.01 fog	X	.01	X	–	X	–	–	X	.03	X	.03	31
Total	2.93	.66	1.08	2.73	1.77	.90	5.36	1.15	3.71	2.02	2.42	2.80	YEAR'S TOTAL 27.53
Rain Days.	20	12	8	18	9	7	16	11	20	17	18	25	181

W. 8,000, IX. 17.

1262

FORM A.
BRITISH RAINFALL.

6 JAN 20

REGISTER OF RAINFALL IN 1919

Kept at Feering Vicarage
in the County of Essex
by A. F. Curtis (Rev.)

Lat. 51.50 Long. 0.43
Time of Observation 9 a.m.
Nearest Railway Station Kelvedon
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.35	.02 snow	– snow	.06	.03	–	.41	–	–	.18	.02	.48	1
2	.35	–	.05	.05	.10	–	.09	–	–	.03	(.15)	.27	2
3	.27	–	.41	–	–	–	.03	–		–	.07	.21	3
4	.07	–	.21	–	–	.05	.04	.11	.05	–	–	.12	4
5	.10	.38 snow	.31	–	–	–	.02	–	.07	–	–	.22	5
6	.02	–	.26	–	–	–	–	–	–	–	.03	.02	6
7	–	–	.24	–	–	–	–	–	–	–	.16	–	7
8	.14	–	.05	.02	–	–	–	–	–	–	.06	.04	8
9	.11	–	.02	.08	–	–	–	–	–	–	.08	–	9
10	.08	–	.05	.03	–	–	–	–	–	.01	.01 snow	–	10
11	.02	–	.21	.20	.12	–	.26	–	–	.02	.02 snow	.04	11
12	.02	–	.12	.03	–	–	.28	–	–	.07	–	–	12
13	.03	–	–	.30	–	–	–	–	–	.06	.01 sleet	–	13
14	.21	–	~~.05~~	.29	–	–	.09	–	.13	–	.02 sleet	–	14
15	.09	–	–	.16	–	–	–	–	–	.04	.04 snow	–	15
16	.04	.77	.02	.04	–	–	–	–	–	–	.05	.13	16
17	–	.48	.03	.03	–	–	–	–	–	–	.26	.04	17
18	–	.42	–	–	–	–	–	–	.05	–	–	.09	18
19	–	.14	.63	–	–	.26	.20	.48	.05	–	.21	.02	19
20	.38	.03	.12	–	–	.79	.27	.13	–	.01	.19	–	20
21	.05	.29	.02 snow	–	–	.07	.38	–	–	–	.01	.05	21
22	–	.15	.02 snow	–	–	–	.08	–	.25	.01	~~.09~~	.54	22
23	.02	–	–	.16	–	.12	.15	–	.18	–	~~.07~~	.10	23
24	–	–		.16	–	.13	.01	–	–	–	~~.02~~	–	24
25	.04	–	–	.09	.25	.01	–	.35	–	–	–	.02	25
26	.09	.15	.12	.18	–	–	.02	.17	.16	–	–	.40	26
27	.23	.12	.06	1.40 snow	–	–	–	.31	–	.12	.02	.04	27
28	–	.02	.04 snow	.14	–	–	–	.94	–	.03	.15	.31	28
29	.03	~~.45~~	–	.20	–	.02	–	.32	–	.40	.24	.04	29
30	.01	X	–	.27	–	.13	–	.10	–	.02	.18	.22	30
31	sleet .01	X	–	X	–	X	.02	–	X		X	.03	31
Total	2.76	2.98	2.74	3.89	.50	1.58	2.35	2.86	.94	1.00	2.10	3.53	YEAR'S TOTAL 27.23
Rain Days.	24	12	19	20	4	9	16	9	8	13	23	22	179

W, 6,500, VII. 18. W W C

1198.

4 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Feering Vicarage

in the County of Essex

by Rev. A. F. Curtis

Lat. 51.50 Long. 0.43

Time of Observation 9 a.m.

Nearest Railway Station Kelvedon

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	.62	.04	–	.25	.29	–	.20	.05	.18	1
2	–	–	.06	.03	–	–	.03	.89	.09	.05	.02	.16	2
3	–	.01	–	.06	–	–	1.04	–	.02	.04	–	.07	3
4	–	.02	–	.15	.03	–	.09	.01	.01	.02	.02	.20	4
5	.01	–	.07	.04	.07	–	.19	.07	.20	–	–	.06	5
6		–	.08	–	.06	–	.26	.02	–	–	.01	.02	6
7	–	–	.05	.12	–	–	.17	–	–	–	.01	.04	7
8	.32	.02	–	.08	.03	–	.03	.02	–	–	–	–	8
9	.32	.04	–	.02	–	–	–	.04	–	–	–	.01	9
10	.15	.08	.08	.05	–	–	.07	–	–	–	–	.06	10
11	.30	–	.05	.18	–	–	.28	–	–	–	.01	.50 snow	11
12	.11	–	.04	.21	.01	.06	–	–	–	–	–	.02	12
13	.06	.01	.07	.09	–	.10	–	–	–	.01	.02	–	13
14	–	.01	.27	.18	–	.07	.01	–	–	.02	.16	–	14
15	–	–	.05	.16	–	–	–	–	.15	.01	.02	.03 snow	15
16	–	–	–	.08	–	–	–	–	1.15	.16	–	.05	16
17	–	.02	–	.04	.09	–	–	–	.03	–	.02	.07	17
18	.07	–	.02	.03	–	–	.02	.83	.35	–	–	.03	18
19	.17	–	–	.15	–	–	–	.07	–	–	–	.05	19
20	.08	.22	–	.35	–	.52	[illegible]	–	–	–	–	[illegible]	20
21	–	–	–	.05	–	–	.85	.05	1.06	–	.02	.05	21
22	–	–	–	.16	–	–	–	.24	.55	.02	.03	.13	22
23	–	–	–	–	–	–	.44	–	.02	–	–	.43	23
24	–	–	.06	–	–	–	–	–	–	–	.02	.02	24
25	–	–	–	.07	.09	.03	.15	–	.03	–	.01	–	25
26	.05	.03	.09	.08	1.60	–	–	–	–	.01	–	.01	26
27	.17	.03	.01	.30	–	.13	–	–	–	–	.07	.12	27
28	.50	–	.02	.03	.04	.01	.04	–	–	.01	.03	–	28
29	.17	–	.07	–	.05	–	.02	–	–	.01	.03	.28	29
30	.04	☒	–	.01	.16	–	.74	.01	.08	.02	.17	.15	30
31	–	☒	.03	☒	–	☒	–	.01	☒	.58	☒	.06	31
TOTAL	2.52	.49	1.11	3.34	2.27	.92	4.68	2.55	3.74	1.16	.72	2.80	YEAR'S TOTAL 26.30
Days with ·01 in. or more	15	11	17	26	12	7	18	13	13	14	18	25	189
	14	3	13	21	9	5	13	8	8	5	4	18	121

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

FINGRINGHOE

FINGRING~~HOE~~

ESSEX

1919

R 19 12

D. 11. IV. 13.

FORM A2. BRITISH RAINFALL.

8 - JAN 1913

Kept at Fingringho

of top in.

op above Ground ft. in.

in the County of Esse

„ „ Sea Level ft.

n

by Thomas B. Gr

Nearest Railway Station { Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. (—) estd.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—		·02	—	—	·29	—	·22	1·19	—	—	1
2	·03	·02	·01	—	—	·05	·08	—	·05	·19	—	·17	2
3	—	—	—	·03	—	·25	·08	—	—	—	—	—	3
4	·14	·02	·38	—	·15	·15	—	·14	·02	—	—	·10	4
5	·25	—	·29	·02	·03	·10	—	·07	·04	—	·38	—	5
6	·32	·10	·06	—	—	—	—	·27	—	—	—	·04	6
7	·04	·06	·01	—	·04	·07	·44	·34	—	—	—	—	7
8	—	·03	·02	—	—	·17	—	·10	·17	—	—	—	8
9	·34	·15	·05	·03	—	·01	—	·02	—	—	—	—	9
10	—	—	—	·12	·40	—	·03	·05	·03	—	·02	·27	10
11	—	·04	—	—	—	—	—	·07	·08	—	·11	—	11
12	—	·23	·01	—	·07	—	—	—	—	—	—	·11	12
13	·03	—	—	—	·11	·24	—	—	—	—	·18	—	13
14	—	—	·06	—	—	—	—	—	—	—	·25	—	14
15	—	—	—	—	—	—	—	—	·02	·07	—	·02	15
16	—	—	·12	—	·21	·31	—	·03	—	—	—	·10	16
17	·27	—	·05	—	—	—	—	·14	—	·02	·05	—	17
18	·42	—	·10	—	—	·06	—	·08	—	—	—	·12	18
19	·02	·09	·35	—	—	—	·25	—	—	—	·01	·05	19
20	·07	·03	·11	—	·08	—	·03	·18	—	—	—	—	20
21	·06	—	—	—	—	—	—	—	—	·29	·08	—	21
22	—	·13	·49	—	·08	—	—	·12	—	·10	—	—	22
23	·09	—	·11	—	—	—	—	·55	—	—	—	·02	23
24	·35	·27	·10	—	—	·18	—	·34	—	—	·14	·14	24
25	·04	·05	·15	—	—	·16	·39	—	—	—	·13	·36	25
26	—	—	·03	—	—	—	—	1·85	—	—	·30	·26	26
27	—	—	—	—	—	—	—	—	—	·25	—	·17	27
28	—	—	—	—	—	—	—	—	—	·04	—	—	28
29	—	·04	·04	·02	—	·19	·26	·05	·11	·31	·14	·06	29
30	·03		—	—	—	·17	—	·27	·94	·18	—	—	30
31	·02		—		·18		·11	—		·14		—	31
	—	·01	06 ~~·02~~	—	—	·29	—	·22	1·19	—	—	(—)	
Total	~~2·54~~	~~1·26~~	~~2·60~~	~~·24~~	~~1·35~~	~~2·11~~	~~1·96~~	~~4·67~~	~~1·68~~	~~2·78~~	~~1·79~~	~~1·99~~	TOTAL for year ~~24·97~~
	2·52	1·27	2·61	·22	1·35	2·40	1·67	4·89	2·65	1·59	1·79	1·99	24·95
No. of Rain Days	~~18~~ 17	15	21	5	10	15	~~10~~ 9	19	10	10	12	15	158

9,000, IX. '10.

FINGRINGHO

D. 11. IV. 13.

R 1912

FORM A2. BRITISH RAINFALL.

8 - JAN 1913

Kept at Fingringhoe – nr Colchester

in the County of Essex 5

by Thomas B. Grubb

RAIN GAUGE
Pattern
Diameter of top ... in.
Height of top above Ground ... ft. ... in.
" " " Sea Level ... ft.

Time of Observation

Nearest Railway Station
Name
Distance ... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.
(—)
estd.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	—		·02	—	—	·29	—	·22	1·19	—	—	1
2	·03	·02	·01	—	—	·05	·08	—	·05	·19	—	·17	2
3	—	—	—	·03	—	·25	·08	—	—	—	—	—	3
4	·14	·02	·38	—	·15	·15	—	·14	·02	—	—	·10	4
5	·25	—	·29	·02	·03	·10	—	·07	·04	—	·38	—	5
6	·32	·10	·06	—	—	—	—	·27	—	—	—	·04	6
7	·04	·06	·01	—	·04	·07	·44	·34	—	—	—	—	7
8	—	·03	·02	—	—	·17	—	·10	·17	—	—	—	8
9	·34	·15	·05	·03	—	·01	—	·02	—	—	—	—	9
10	—	—	—	·12	·40	—	·03	·05	·03	—	·02	·27	10
11	—	·04	—	—	—	—	—	·07	·08	—	·11	—	11
12	—	·23	·01	—	·07	—	—	—	—	—	—	·11	12
13	·03	—	—	—	·11	·24	—	—	—	—	·18	—	13
14	—	—	·06	—	—	—	—	—	—	—	·25	—	14
15	—	—	—	—	—	—	—	—	·02	·07	—	·02	15
16	—	—	·12	—	·21	·31	—	·03	—	—	—	·10	16
17	·27	—	·05	—	—	—	—	·14	—	·02	·05	—	17
18	·42	—	·10	—	—	·06	—	·08	—	—	—	·12	18
19	·02	·09	·35	—	—	—	·25	—	—	—	·01	·05	19
20	·07	·03	·11	—	·08	—	·03	·18	—	—	—	—	20
21	·06	—	—	—	—	—	—	—	—	·29	·08	—	21
22	—	·13	·49	—	·08	—	—	·12	—	·10	—	—	22
23	·09	—	·11	—	—	—	—	·55	—	—	—	·02	23
24	·35	·27	·10	—	—	·18	—	·34	—	—	·14	·14	24
25	·04	·05	·15	—	—	·16	·39	—	—	—	·13	·36	25
26	—	—	·03	—	—	—	—	1·85	—	—	·30	·26	26
27	—	—	—	—	—	—	—	—	—	·25	—	·17	27
28	—	—	—	—	—	—	—	—	—	·04	—	—	28
29	—	·04	·04	·02	—	·19	·26	·05	·11	·31	·14	·06	29
30	·03		—	—	—	·17	—	·27	·94	·18	—	—	30
31	·02		—		·18		·11	—		·14		—	31
Total	— ~~2·54~~	·01 ~~1·26~~	·06 ~~2·60~~	— ~~·24~~	— ~~1·35~~	·29 ~~2·11~~	— ~~1·96~~	·22 ~~4·67~~	1·19 ~~1·68~~	— ~~2·78~~	— ~~1·79~~	(—) ~~1·99~~	TOTAL for year ~~24·97~~
No. of Rain Days	2·52 ~~18~~ 17	1·27 15	2·61 21	·22 5	1·35 10	2·40 15	1·67 ~~10~~ 9	4·89 19	2·65 10	1·59 10	1·79 12	1·99 15	24·95 158

9,000, IX. '10.

Dh

273

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REG

FURZE HALL
ESSEX

1911 - 1913

Kept at Furze Hall,
in the County of Essex
by E. H. N. Wilde

in.
ound 1 ft. — in.
Level 285 ft.

ne
ance Direction

IMPORTANT NOTE.— e result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·01	·32			·01	·05				–	1
2	·21		·01	·11	·15						·13	·13	2
3	·02	·02		·01	·11	–					·04	·02	3
4	·16	·02	·08	·11						·06	·26	·13	4
5	·06	·01		·03						·07		·28	5
6	·30		·19									·12	6
7	·03	·01		·02						·13	·27	·32	7
8	·14		·12								·25	·13	8
9	·13		·04	·01							·01	·01	9
10		·08	·10					·05			·04	·37	10
11	·35			·01							·73		11
12	·02		·38			·12			·02		·14	·01	12
13			·06		·19				·42	·13	·17	·10	13
14		·04	·03		·69							·35	14
15		·04	·36							·03	·03		15
16	·01	·01				·44					·32	·03	16
17						·03					·27	·07	17
18		·12	·02			·04					·82	·10	18
19						·10		·06	·18	·26	·29	·08	19
20	·02					·02		·19	·04	·24		·49	20
21	·02	·06	·01					·23		·33	·02	·19	21
22	·04		·12			·04				·05		·53	22
23	·01	·15	·26			·73			·21		·02	·11	23
24		·08	·01			·04	·04			1·30		·30	24
25		·05	·02	·01		·18	·10			·01		·01	25
26			·07	·16	·10	·07		·01		·13	·06	·13	26
27		·39	·10	·03					·18		·02	·07	27
28	·01	·16		·19				·04			·01	·01	28
29				·07		·15	·27		·23	·25	·01		29
30				·05	·07				·08	·19		·01	30
31												·01	31
Total	1·57	1·24	1·99	1·13	1·31	1·96	:42 ·42	·63	1·36	3·18	3·91	4·11	TOTAL for year 22·81
No. of Rain Days	17	15	19	14	6	12	4	7	8	14	21	27	164

9,000, IX. '10

8h

273

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Furze Hall, Ingatestone

in the County of Essex 4

by E. H. N. Wilde

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. – in.
" " " Sea Level 285 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·01	·32			·01	·05					1
2	·21		·01	·11	·15						·13	·13	2
3	·02	·02		·01	·11						·04	·02	3
4	·16	·02	·08	·11						·06	·26	·13	4
5	·06	·01		·03						·07		·28	5
6	·30		·19									·12	6
7	·03	·01		·02						·13	·27	·32	7
8	·14		·12								·25	·13	8
9	·13		·04	·01							·01	·01	9
10		·08	·10					·05			·04	·37	10
11	·35			·01							·73		11
12	·02		·38			·12			·02		·14	·01	12
13			·06		·19				·42	·13	·17	·10	13
14		·04	·03		·69							·35	14
15		·04	·36							·03	·03		15
16	·01	·01				·44					·32	·03	16
17						·03					·27	·07	17
18		·12	·02			·04					·82	·10	18
19						·10		·06	·18	·26	·29	·08	19
20	·02					·02		·19	·04	·24		·49	20
21	·02	·06	·01					·23		·33	·02	·19	21
22	·04		·12			·04				·05		·53	22
23	·01	·15	·26			·73			·21		·02	·11	23
24		·08	·01			·04	·04			1·30		·30	24
25		·05	·02	·01		·18	·10			·01		·01	25
26			·07	·16	·10	·07		·01		·13	·06	·13	26
27		·39	·10	·03					·18		·02	·07	27
28	·01	·16		·19				·04			·01	·01	28
29				·07		·15	·27		·23	·25	·01		29
30				·05	·07				·08	·19		·01	30
31												·01	31
Total	1·57	1·24	1·99	1·13	1·31	1·96	:42 ·42	·63	1·36	3·18	3·91	4·11	TOTAL for year 22·81
No. of Rain Days	17	15	19	14	6	12	4	7	8	14	21	27	164

9,000, IX. '10

82 6 X M L 271

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

Kept at Furze Hall, Ingatestone

in the County of Essex 4

by E. E. Wilde

RAIN GAUGE { Pattern
Diameter of top ... in.
Height of top above Ground ... ft.
" " " Sea Level ... ft.

Time of Observation

Nearest Railway Station { Name
Distance ... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01		·02	·03		·28	·21		·04	·26		·26	1
2		01	·33			·10	·21	11	·01			·01	2
3	·08		·19		·05	·26		·31	·01			·04	3
4	·21	01	·62		·15	·28		·02			·22		4
5	·11	·08	·09					·13			·09	·01	5
6	·26	·05				·07	·04	·02			·01	·13	6
7			·01		·02	·49		·29				·01	7
8	·31	·26	·07					02	·15		·01	·01	8
9	·05	·02		·06		·03	·01					·10	9
10		·03						·11			·10	·21	10
11	01	·21				·04		·05	·03		·02	·09	11
12	·03	·16	·03		·33	·05		·01		·02	·15		12
13	·02	·01	·03			·01		·06			·09	·01	13
14					·02			·08		·05	·01	·02	14
15			·18		·21	·39		·03			·02	·38	15
16	·15		·04		·11	·07		·07		·04	·05		16
17	·35		·26			·09		·04			·01	·01	17
18	·06		·25					·03		·03		·12	18
19	·12	·09	·10				·11	·21					19
20	·02	·02	·19					10		·33	·01		20
21	·01	·02	·13		·06			·07		·07	·12		21
22	09	14	·02		·09		·08	·06		·09	·01	·03	22
23	·42	·27	·19				·13	·53			·15	·15	23
24	·20	·01				·03	·01	·16				·10	24
25	·01	·02				·21		63			·25	·42	25
26							·04	·34		·30	·22	·48	26
27			·02				·07			·10		·15	27
28		·05	·02				·03	·03	·04	·26	·16	·07	28
29		·01	·03			·13	·16	·11	·77	·13	·20		29
30					·05	·01			1·24	·22			30
31	·01		·11		·01		·11	·17		·01			31
Total	2·53	1·47	2·93	·09	1·10	2·54	1·21	3·79	2·29	1·91	1·90	2·81	TOTAL for year 2457
No. of Rain Days.	21	19	22	2	11	17	13	27	8	14	20	22	196

W. 8,000, X. '11.

82

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL.

27 JAN 1914

Kept at Ingatestone, Furze Hall

in the County of Essex

by E E Wilde

4

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·18	·06	·15									1
2	·08	·13			·01		·07						2
3			·03	·25	·54								3
4	·12			·02	·21		·08						4
5	·21	·01					·16						5
6	·08	·01	·14		·07	·13	·07	·03					6
7		·07					·09						7
8		·01	·05		·18	·14							8
9	·01	·13		·02	·07	·01							9
10	·01		·06				·02	·01					10
11	·63			·43	·05								11
12		·01			·02			·01					12
13	·09		·01					·02					13
14	·05	·01	·05	·05			·68						14
15	·14	·03	·26	·19			·27						15
16	·11		·30	·23									16
17	·03	·04	·02	·03			·12						17
18		·01	·04	·11			·01						18
19	·11		·09	·03		·01	·09						19
20	·26		·15	·02									20
21	·01	·01	·13	·19			·01						21
22	·35	·01	·12				·01						22
23			·08			·03		·10					23
24	·03			·01		·02							24
25	·01			·16		·05							25
26		·01	·13			·01		·05					26
27		·02	·01			·01							27
28	·10		·10	·04									28
29	·29		·03	·27	·22								29
30	·30			·16									30
31													31
Total	3·04	·69	1·86	2·36	1·37	·41	1·68						YEAR'S TOTAL
Rain Days.	22	16	20	18	9	9	13						

W. 7,500, XI. 12

GREYS
S. W.
MARSH FARM
ESSEX
1911 - 1920

FORM A2.
BRITISH RAINFALL
2 - JAN 1912

1245

REC

Kept at The Sewag

in the County of Esse

by A Ga

" in.

und 2 ft. 3 in.

Level 8·50 ft.

me Grays

tance 1 mile Direction N·W

IMPORTANT NOTE. e result entered to the previous day. If an Obser al rule, he is earnestly requested to add the readin in the space provided for it at the end of this t of rain, the selection and placing h Rainfall Organization are given in " lication to Dr. H. R. Mill, 62, Camde

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03			·72									1
2	·10			·10	·18			·07			·11	·05	2
3		·02			·07						·03	·10	3
4	·07		·07	·06						·12	·08	·24	4
5	·04	·01		·03						·23		·05	5
6	·13		·11									·15	6
7	·02			·03						·08	·24	·17	7
8	·09		·08								·33	·10	8
9	·01		·02								·04	·08	9
10	·14		·01								·02	·35	10
11	·14	·02									·54		11
12			·39			·06				·01	·10	·	12
13			·07		·13				·08	·19	·05	·06	13
14		·03	·01		·39					·01		·31	14
15		·02	·28							·02	·02	·01	15
16						·36					·34	·01	16
17			·07							·01	·51	·08	17
18			·03								1·26	·06	18
19		·14				·13		·02	·09	·05	·20	·34	19
20	·01		·01					·23	·01	·04		·20	20
21	·01	·03	·01					·49		·40		·33	21
22			·05			·05		·01	·01	·13		·06	22
23		·09	·15			·80			·12		·03	·07	23
24						·02	·04	·01		·68		·11	24
25		·11	·02	·01		·18	·08	·01		·03			25
26	·01		·10	·19		·11				·06	·03	·19	26
27		·21	·04	·07					·11	·04	·06	·06	27
28		·07		·14				·02			·04		28
29				·13		·16	·97		·05	·15	·01	·01	29
30				·01		·01	·01	·48	·03	·13			30
31													31
Total	·80	·75	1·52	1·49	·77	1·88	1·10	1·34	·50	2·38	4·04	3·19	TOTAL for year 19·76
No. of Rain Days.	13	11	18	11	4	10	4	9	8	18	20	24	150

W. 8,000, X. '11.

REC

4245
FORM A2.
BRITISH RAINFALL
2 - JAN 1912

Kent at The Sewage Works, Grays
in the County of Essex 2
by A C James

RAIN GAUGE
Pattern
Diameter of top 8" in.
Height of top above Ground 2 ft. 3 in.
" " " Sea Level 8.50 ft.

Time of Observation 9 am

Nearest Railway Station
Name Grays
Distance 1 mile Direction N.W

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03			·72									1
2	·10			·10	·18			·07			·11	·05	2
3		·02			·07						·03	·10	3
4	·07		·07	·06						·12	·08	·24	4
5	·04	·01		·03						·23		·05	5
6	·13		·11									·15	6
7	·02			·03						·08	·24	·17	7
8	·09		·08								·33	·10	8
9	·01		·02								·04	·08	9
10	·14		·01								·02	·35	10
11	·14	·02									·54		11
12			·39			·06				·01	·10	·	12
13			·07		·13				·08	·19	·05	·06	13
14		·03	·01		·39					·01		·31	14
15		·02	·28							·02	·02	·01	15
16						·36					·34	·01	16
17			·07							·01	·51	·08	17
18			·03								1·26	·06	18
19		·14				·13		·02	·09	·05	·20	·34	19
20	·01		·01					·23	·01	·64		·20	20
21	·01	·03	·01					·49		·40		·33	21
22			·05			·05		·01	·01	·13		·06	22
23		·09	·15			·80			·12		·03	·07	23
24						·02	·04	·01		·68		·11	24
25		·11	·02	·01		·18	·08	·01		·03			25
26	·01		·10	·19		·11				·06	·03	·19	26
27		·21	·04	·07					·11	·04	·06	·06	27
28		·07		·14				·02			·04		28
29				·13		·16	·97		·05	·15	·01	·01	29
30				·01		·01	·01	·48	·03	·13			30
31													31
Total	·80	·75	1·52	1·49	·77	1·88	1·10	1·34	·50	2·38	4·04	3·19	TOTAL for year 19·76
No. of Rain Days.	13	11	18	11	4	10	4	9	8	18	20	24	150

W. 8,000, X. '11.

and by rain stats 12.11-13 W F.C.

1245

FORM A2. BRITISH RAINFALL.

4 - JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at The Sewage Works, Grays

in the County of Essex 2

by C. C. James

Rain Gauge
Pattern Glaisher's
Diameter of top 8" in.
Height of top above Ground 2 ft. 3 in.
" " " Sea Level 8·5 ft.

Time of Observation 9 am

Nearest Railway Station
Name Grays
Distance 1 mile Direction N. W

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·04	·03		·06	·04		·03	·44		·12	1
2		·03	·36			·07	·20		·01	·01			2
3	·08		·08		·16	·04		·09				·03	3
4	·29	·01	·33		·18	·19					·17		4
5	·10	·03	·08					·06			·07		5
6	·30	·09			·03			·09				·09	6
7			·03		·02	·70	·03	·21					7
8	·22	·26	·08			·02		·17	·01				8
9		·03		·03		·17	·08					·04	9
10		·03						·23			·03	·23	10
11	·04	·16				·04			·04			·14	11
12		·05	·01		·05	1·64				·04	·05		12
13	·01	·02								·01	·07		13
14					·05		·03	·03		·08	·01		14
15		·01	·07		·24	·58		·01			·03	·37	15
16	·20		·01		·02	·21		·05		·03	·08		16
17	·41		·11			·02					·02	·03	17
18	·04		·09				·01	·03		·04		·13	18
19	·07	·03	·09				·08	·23					19
20	·04	·02	·33		·01		·03	·03		·36	·01		20
21		·03	·26		·06			·07		·07	·08		21
22	·17	·09	·01				·18	·09		·02			22
23	·43	·25	·24				·10	·28		·04		·03	23
24	·04	·02				·09		·16			·18	·10	24
25	·20	·01				(·11)		1·11			·20	·34	25
26		·02					·01	·25		·27	·32	·31	26
27							·09			·05		·09	27
28		·03					·03	·01	·05	·44	·20	·08	28
29		·02				·01	·07	·08	·84	·13	·10		29
30					·05	·11	·02	·01	1·57	·13			30
31							·05	·17					31
Total	2·64	1·24	2·22	0·06	0·87	4·095	1·05	3·46	2·49	2·16	1·62	2·13	TOTAL for year 24·03
No. of Rain Days.	2·64 16	3·88 21	6·10 17	6·16 2	7·03 11	11·12 16	12·17 16	15·63 22	18·12 7	20·28 16	21·90 16	24·03 15	175

W. 8,000, X. '11.

S made ✓

REGISTER OF RAINFALL IN 1913

FORM A. BRITISH RAINFALL. 1245
1 - JAN 1914

Kept at Sewage Works Grays E & RL

in the County of Essex 2

by The Engineer in Charge

Lat. 51° 26′ 2″ N Long. 0° 20′ 10″ E

Nearest Railway Station Grays

Rain Gauge. Time of Observation 9 am

Diameter 8 in.

Height of top above Ground 2 ft. 3 in.

" " Sea Level 85 ft.

Note.—Full instructions respecting the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·21	—	·37	—	—	—	—	·06	—	·01	·10	1
2	·13	·15	—	—	·01	—	·11	—	·01	·01	·07	—	2
3	—	—	·01	·19	·26	—	—	—	—	—	—	·12	3
4	·05	—	—	—	·08	·01	·01	—	—	·02	·01	·01	4
5	·33	—	—	—	—	·12	·18	—	·37	·22	·04	·06	5
6	·13	—	·07	—	·04	·09	·73	—	—	·25	·08	—	6
7	—	—	—	—	—	·07	·28	·05	—	·36	·05	—	7
8	—	·04	·02	—	·07	—	—	—	—	·15	—	—	8
9	—	·12	—	·01	·04	—	—	—	·09	—	—	·05	9
10	—	—	·07		—	—	·05	·14	—	—	·48	—	10
11	·24	—	—	·34	·04	—	—	—	—	·51	·34	—	11
12	—	—	—	—	·04	—	—	—	—	·01	·43	—	12
13	·09	—	·05	—	—	—	—	·08	—	·01	·48	—	13
14	·03	·01	—	·06	—	—	·19	—	·12	·14	·08	—	14
15	·10	·01	·20	·07	—	—	·17	—	·09	—	·01	—	15
16	·18	—	·23	—	—	—	·04	—	·51	—	—	—	16
17	·01	·03	·03	·14	—	—	·19	—	—	—	—	—	17
18	·02	—	·14	·08	—	—	·01	—	—	—	—	—	18
19	·14	—	·08	—	·01	·02	·15	—	·16	—	—	—	19
20	·11	—	·50	—	—	—	—	—	—	·28	—	—	20
21	·02	·04	·20	·18	—	—	·04	·01	—	·52	·59	—	21
22	·24	—	·09	—	—	—	·02	—	·12	·01	—	—	22
23	—	—	·04	—	—	·01	·01	·16	·01	—	—	·32	23
24	·01	—	·02	—	—	·03	—	—	—	·01	·03	—	24
25	—	—	—	·08	—	·06	—	—	—	—	—	~~·32~~	25
26	—	·02	·16	—	—	—	—	·06	—	·93	—	·18	26
27	—	·01	—	—	·03	—	—	—	—	·05	—	—	27
28	·14	—	·15	·01	—	—	—	—	·02	·30	—	—	28
29	·13		·03	·27	·54	—	—	·14	—	·02	—	—	29
30	·20		—	·20	—	—	—	·14	—	·09	—	·01	30
31	—		—		—		—	1·05		·08		—	31
Totals	2.30	0·64	2·09	2·00	1·16	0·41	2·18	1·83	1·56	3·97	2·70	·85	
Total from Jan. 1	2·30	2·94	5·03	7·03	8·19	8·60	10·78	12·61	14·17	18·14	20·84	21·69	

19 10 18 13 11 8 15 9 11 20 14 9 156

K/1000/5/04.

EDWARD STANFORD, 12, 13, & 14 Long Acre, W.C.

Price, on extra tough paper, 3d.

EX MR

REGISTER OF RAINFALL IN 1914

FORM A. BRITISH RAINFALL. 2 JAN 1915

1245

Kept at Sewage Disposal Works Grays

in the County of Essex 2

by L D Holgate MRSanI Resident Manager.

Lat. 51° 28′ 2″ N Long. 0° 20′ 10″ E

Time of Observation 9·0 AM

Nearest Railway Station Grays Essex

Diameter of Rain Gauge 8″ in.

Height of top of Gauge above Ground 2 ft. 3 in.

" " " " Sea Level ~~Nil~~ 8·5 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	—	—	—	—	—	0·10	—	—	0·03	—	1
2	—	—	—	—	—	—	0·07	0·08	—	0·02	0·03	0·10	2
3	—	—	0·21	—	0·07	—	0·07	0·01	—	—	—	—	3
4	0·04	—	0·02	0·07	—	—	—	—	—	—	0·24	0·19	4
5	0·05	—	0·03	0·20	0·17	0·01	0·13	0·35	—	—	—	—	5
6	—	0·07	0·01	0·08	—	0·22	0·01	0·01	—	—	0·01	0·09	6
7	—	0·21	0·23	0·10	0·30	0·15	0·04	—	—	—	—	0·04	7
8	0·04	0·28	0·31	0·04	—	0·02	0·08	0·04	—	—	—	0·04	8
9	0·24	—	0·81	0·05	—	0·14	—	—	0·02	—	—	0·91	9
10	0·07	—	—	0·03	0·03	—	—	—	—	—	—	0·11	10
11	—	0·30	0·17	—	0·01	0·03	—	—	0·22	—	0·44	0·40	11
12	0·02	—	0·09	—	—	—	0·04	—	0·17	0·01	—	0·35	12
13	—	0·13	0·16	—	—	—	—	—	0·12	0·05	0·08	0·50	13
14	—	0·01	0·16	—	—	—	0·03	—	—	0·19	0·03	0·33	14
15	0·02	—	0·19	—	—	—	—	0·01	—	0·01	0·61	0·35	15
16	—	—	0·04	—	—	—	—	—	0·02	—	—	—	16
17	—	0·16	0·05	—	—	—	—	—	—	—	—	0·01	17
18	—	0·12	0·15	—	—	—	—	—	—	—	—	0·23	18
19	0·02	0·03	0·36	—	—	0·19	—	—	—	0·01	0·21	0·19	19
20	—	0·07	0·27	—	—	0·06	—	—	—	0·02	—	0·05	20
21	—	0·71	0·09	—	—	0·02	—	0·01	—	0·06	—	0·05	21
22	—	0·02	0·05	0·01	0·24	0·02	0·12	0·02	—	0·11	—	—	22
23	—	—	0·03	—	0·09	0·14	0·08	—	—	0·03	—	0·04	23
24	—	—	0·01	0·06	—	—	0·01	—	—	0·01	—	—	24
25	0·03	—	0·24	—	—	—	—	0·06	—	0·25	0·07	—	25
26	—	—	—	—	—	—	0·04	0·08	—	0·04	0·14	0·35	26
27	0·01	—	0·05	—	—	—	0·02	0·05	[illegible]	—	0·02	0·13	27
28	—	—	—	—	0·01	—	—	—	—	0·07	0·28	0·63	28
29	—	—	0·01	—	—	—	—	—	—	0·35	0·04	—	29
30	0·01	✕	0·01	—	—	—	—	—	—	0·06	0·25	0·03	30
31	—	✕	—	✕	0·20	✕	0·02	—	✕	—	✕	—	31
Total	0·55	2·11	3·75	0·64	1·12	1·00	0·76	0·82	0·55	1·29	2·48	5·12	YEAR'S TOTAL 20·19 ✓
Rain Days.	11	12	25	9	9	11	14	12	5	16	15	22	161 ✓

W. 8,000. X. 14.

Essex

1365
1245

BRITISH RAINFALL
FORM A.
10 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Sewage Disposal Works, Grays,

in the County of Essex 2

by L D Holgate MRSanI Resident Manager.

Lat. 51° 28′ 2″ N Long. 0° 20′ 10″ E

Time of Observation 9-0 AM

Nearest Railway Station Grays.

Diameter of Funnel of Rain Gauge 8″ in.

Height of top of Gauge above Ground 2′ ft. 3″ in.

" " " " Sea Level 8-5 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·31	0·19	0·08	0·00	0·01	0·00	0·00	0·00	0·00	0·02	0·40	0·31	1
2	0·04	0·08	0·16	0·05	0·00	0·00	0·00	0·30	0·00	0·03	0·00	0·02	2
3	0·47	0·00	0·02	0·19	0·01	0·00	0·00	0·58	0·12	0·00	0·00	0·50	3
4	0·03	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·20	4
5	0·03	0·23	0·00	0·00	0·01	0·00	0·00	0·03	0·00	0·06	0·00	0·23	5
6	0·27	0·03	0·00	0·20	0·00	0·00	0·10	0·00	0·00	0·00	0·00	0·13	6
7	0·28	0·16	0·00	0·00	0·00	0·00	0·12	0·00	0·00	0·00	0·00	0·16	7
8	0·03	0·42	0·00	0·12	0·00	0·00	0·04	0·19	0·00	0·00	0·00	0·00	8
9	0·07	0·03	0·00	0·00	0·00	0·12	0·00	0·09	0·00	0·08	0·26	0·60	9
10	0·20	0·00	0·00	0·00	0·00	0·00	0·00	0·32	0·00	0·00	0·00	0·40	10
11	0·02	0·00	0·00	0·00	0·00	0·02	0·00	0·00	0·00	0·00	0·53	0·02	11
12	0·02	0·16	0·00	0·27	0·35	0·00	0·00	0·20	0·00	0·00	0·51	0·00	12
13	0·08	0·34	0·00	0·02	0·78	0·00	0·00	0·02	0·00	0·08	0·00	0·00	13
14	0·00	0·07	0·00	0·00	0·00	0·00	0·22	0·05	0·02	0·00	0·00	0·17	14
15	0·08	0·00	0·00	0·00	0·05	0·00	0·00	0·13	0·00	0·00	0·33	0·03	15
16	0·02	0·17	0·00	0·03	0·02	0·00	0·44	0·03	0·00	0·00	0·00	0·03	16
17	0·00	0·22	0·00	0·00	1·18	0·00	0·03	0·00	0·00	0·00	0·00	0·03	17
18	0·00	0·07	0·05	0·00	0·27	0·00	0·00	0·00	0·00	0·00	0·10	0·00	18
19	0·00	0·14	0·00	0·00	0·00	0·00	0·02	0·00	0·00	0·19	0·00	0·00	19
20	0·19	0·08	0·02	0·03	0·02	0·00	0·00	0·00	0·00	0·00	0·00	0·24	20
21	0·75	0·01	0·00	0·00	0·03	0·00	0·00	0·00	0·00	0·00	0·00	0·04	21
22		0·13	0·06	0·00	0·00	0·00	0·45	0·00	0·00	0·00	0·00	0·08	22
23	0·00	0·15	0·16	0·04	0·00	0·00	0·28	0·00	0·03	0·22	0·00	0·25	23
24	0·00	0·00	0·00	0·01	0·00	0·02	0·10	0·00	0·34	0·07	0·00	0·20	24
25	0·00	0·00	0·11	0·17	0·00	0·00	0·25	0·00	0·00	0·00	0·00	0·08	25
26	0·00	0·05	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·35	26
27	0·00	0·00	0·00	0·00	0·00	0·12	0·23	0·00	0·00	0·28	0·00	0·04	27
28	0·00	0·07	0·00	0·00	0·00	0·02	0·00	0·00	1·30	0·10	0·00	0·00	28
29	0·00	✗	0·01	0·00	0·00	0·30	0·42	0·09	0·00	0·00	0·14	0·06	29
30	0·00	✗	0·00	0·00	0·00	0·02	0·00	0·00	0·01	0·00	0·32	0·00	30
31	0·00	✗	0·00	✗	0·00	✗	0·00	0·00	✗	0·66	✗	0·21	31
Total	2·89	2·80	0·67	1·13	2·73	0·62	2·70	2·03	1·82	1·79	2·59	4·38	YEAR'S TOTAL 26·15
Rain Days.	18	20	9	11	11	7	13	12	6	11	8 11	24	150 153

W. 8,000. X. 15.

1343

1245

FORM A.
BRITISH RAINFALL.

4 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Sewage Disposal Works Grays

in the County of Essex

by L D Holgate MRSanI Resident Manager

Lat. 51° 28′ 2″ N Long. 0° 20′ 10″ E

Time of Observation 9·0 AM

Nearest Railway Station Grays

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 2 ft. 3 in.

" " " " Sea Level 8·5 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0·04	~~0·00~~	~~0·00~~	0·00	0·19	0·01	0·00	0·00	0·00	0·00	0·20	0·00	1
2	0·21	0·02	0·06	0·00	0·12	0·00	0·02	0·00	0·22	0·33	0·02	0·00	2
3	~~0·00~~	0·49	0·22	0·00	0·00	0·00	0·06	0·00	0·00	0·12	0·37	0·00	3
4	0·16	0·10	~~0·00~~	0·00	0·00	0·12	0·00	0·00	0·06	0·00	0·63 }	0·00	4
5	0·02	~~0·00~~	~~0·00~~	0·00	0·04	0·13	[illegible]·23	0·00	0·00	0·00		0·00	5
6	~~0·00~~	~~0·00~~	0·20	0·44	0·00	0·11	0·11	0·00	0·00	0·00	0·25	0·00	6
7	0·07	~~0·00~~	0·30	0·00	0·22	0·02	0·03	0·00	0·00	0·00	0·89	0·00	7
8	~~0·00~~	~~0·00~~	0·02	0·00	0·12	0·00	0·00	0·00	0·00	0·00	0·00	0·23	8
9	~~0·00~~	~~0·00~~	~~0·00~~	0·00	0·08	0·00	0·00	0·00	0·00	0·10	0·00	} 0·39	9
10	~~0·00~~	0·21	0·05	0·09	0·00 }		0·12	0·00	0·00	0·00	0·00		10
11	0·03	0·16	0·03	0·13	0·00	0·35	0·00	0·00	0·00	0·00	0·00	0·01	11
12	0·02	~~0·00~~	~~0·00~~	0·04	0·34	0·17	0·00	0·00	0·00	0·03	0·00	0·00	12
13	~~0·00~~	0·20	0·14	0·10	0·19	0·16	0·22	0·01	0·00	0·00	0·00	0·00	13
14	~~0·00~~	0·27	~~0·00~~	0·02	0·03	0·00	0·00	0·07	0·00	0·00	0·00	0·00	14
15	~~0·00~~	0·26	0·16	0·00	0·00	0·00	0·00	0·15	0·00	0·00	0·00	0·23	15
16	~~0·00~~	0·02	0·06	0·11	0·00	0·00	0·34	0·04	0·00	0·00	0·00	0·00	16
17	0·05	~~0·00~~	~~0·00~~	0·00	0·00	0·00	0·02	0·99	0·32	0·36	0·00	0·00	17
18	0·01	0·15	0·02	0·11	0·00	0·00	0·01	0·09	0·03	0·06	0·85	0·00	18
19	0·10	0·03	0·06	0·05	0·00	0·00	0·00	0·00	0·09	0·00	0·43	0·03	19
20	0·11	~~0·00~~	0·18	0·00	0·00	0·00	0·00	0·00	0·00	0·00	0·03	0·27	20
21	~~0·00~~	~~0·00~~	0·69	0·00	0·00	0·00	0·05	0·00	0·00	0·00	0·00	0·13	21
22	~~0·00~~	~~0·00~~	0·03	0·00	0·00	0·01	0·00	0·00	0·00	0·02	0·00	0·33	22
23	~~0·00~~	0·35	0·02	0·00	0·00	0·10	0·00	0·00	0·00	0·00	0·02	0·04	23
24	~~0·00~~	0·08	~~0·00~~	0·00	0·00	0·03	0·00	0·02	0·00	0·12	0·00	0·27	24
25	~~0·00~~	0·15	0·12	0·00	0·00	0·00	0·00	0·09	0·00	0·17	0·08	0·00	25
26	~~0·00~~	0·12	0·08	0·00	0·00	0·02	0·00	0·03	0·02	0·04	0·00	0·00	26
27	0·06	0·07	0·60	0·09	0·00	0·01	0·00	0·39	0·00	0·24	0·00	0·00	27
28	~~0·00~~	0·30	0·09	0·00	0·02	0·01	0·00	0·00	0·07	0·10 {	0·00	0·12	28
29	~~0·00~~	0·08	~~0·00~~	0·00	0·00	0·09	0·00	0·72	0·03		0·00	0·10	29
30	~~0·00~~	×	~~0·00~~	0·00	0·01	0·00	0·00	0·21	0·00	0·27	0·00	0·00	30
31	0·00	×	0·09	×	0·00	×	0·00	0·00	×	0·08	×	0·05	31
Total	0·88	3·06	3·13	1·18	1·36	1·34	2·21	2·81	0·84	2·04	3·77	2·20	YEAR'S TOTAL 24·82
Rain Days.	12	18	20	10	11	16	11	12	8	15	12	14	159.

W. 8,000, VIII. 16

1282

1245

FORM A. BRITISH RAINFALL.

and by own stats

Grays. REGISTER OF RAINFALL IN 1917

Kept at Thurrock, Grays & Tilbury Sewage Disposal Works.
in the County of Essex
by

Lat. 50° 28' 2" Long. 0° 20' 10" E.
Time of Observation
Nearest Railway Station Grays
Diameter of Funnel of Rain Gauge 8" in.
Height of top of Gauge above Ground 2 ft. 3 in.
" " " " Sea Level 8 5 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	0.01	-	0.13			-	1.57	0.01	-	0.03		1
2	-	-	-	0.11			-	0.13	-	-	-		2
3	-	-	-	0.06			-	0.65	-	0.08	0.22		3
4	-	0.11	-	-			0.02	0.16	-	0.39	-		4
5	0.17	-	0.10	0.18			-	-	0.27	0.12	-		5
6	-	-	0.01	0.11		0.11	-	-	0.04	0.02	0.07		6
7	0.06	-	-	-			0.02	-	-	0.15	-		7
8	0.05	-	-	0.08			(1.20)	0.27	0.03	0.20	0.09	0.22	8
9	-	-	-	0.07			0.22	0.09	0.01	-	0.02	0.46	9
10	0.16	-	0.04	0.03				0.04	-	-	0.07	0.07	10
11	0.07	0.02	0.08	0.17				0.02	0.40	0.18			11
12	0.05	-	0.32	0.07				0.08	-	0.54			12
13	0.02	-	0.03	0.05				-	0.01	0.17			13
14	0.01	-	0.08	0.15			0.07	-	-	-			14
15	0.02	-	0.01	-			0.25	0.20	-	0.02			15
16	0.01	0.11	-	0.05	0.19		0.16	-	-	0.08		0.18	16
17	-	-	-	0.07	0.40		0.31	-	0.26	0.09		-	17
18	0.01	0.04	-	0.10	0.05		-	0.17	0.09	-		-	18
19	-	0.11	0.04	-	0.23	0.16	0.69	-	0.06	-		-	19
20	-	0.20	0.02	-	0.94	-		-		-	0.09	-	20
21	-	0.01	0.02	-	0.30	-		-		-	0.07	0.04	21
22	-	-	0.04	-	-	-		0.08		0.09	-	-	22
23	-	0.07	-	-	0.14	0.01		0.04		-	-	0.02	23
24	-	-	-	-		0.03		-		0.06	-	0.07	24
25	-	-	0.01	-		-		-		-	0.04	-	25
26	-	-	0.03	-		-		0.13	0.01	-	0.59	-	26
27	-	-	0.02	-		-		-	-	-	-	-	27
28	-	0.01	0.02	-		0.62		-	-	-	-	0.05	28
29	-		0.01	-		0.06	1.28	0.26	0.01	0.08	-	0.18	29
30	0.08		0.21	-		-	0.90	0.04	0.01	0.04	-	-	30
31			0.04		0.01		0.85	-		-		0.03	31
Total	0.71	0.69	1.13	1.37	2.26	0.99	5.97	3.98	1.21	2.31	1.17	1.20	YEAR'S TOTAL 22.94
Rain Days.	12	10	19	15	8	6	12	16	13	16	10	10	147

W. 8,000, IX. 17.

[illegible] 26.111.19 W. [illegible] [illegible]

1245 18

FORM A. BRITISH RAINFALL. 2 . 1 . 19

REGISTER OF RAINFALL IN 1918

Kept at Stanley Road, Grays S.W.
in the County of Essex,
by A C James

Lat. 51° 18′ 42″ Long. 0° 19′ 45″
Time of Observation 9 a.m.
Nearest Railway Station Grays.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 20·50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1											·10	·11	1
2	·02	·09		·03				·44			·04	·10	2
3		·05	·15	·03	·45			·20			·71	·02	3
4		·03	·12	·04				·04	·35		·32		4
5		·02			·32			·06	·08	·03			5
6	·22	·15		·22	·25			·14	·61			·04	6
7	·18	·02		·10	·11			·02		·12	·02		7
8		·05							·07		·10		8
9	·04	·02		·04		·02	·29		·26	·17		·06	9
10	·04			·14		·06	·35		·13	·04	·04	·22	10
11	·01			·03	·04		·61		·05	·37	·14	·10	11
12		·05			·22		·14		·09	·02		·02	12
13	·08				·05		·22		·10				13
14	·07			·02		·33	·01		·19	·25		·18	14
15	1·47			·85			·09		·01	·02		·07	15
16	·32			·27			·05		·05				16
17	·27			·21	·05	·04	·88					·14	17
18	·41					·11	·06		·37	·32		·05	18
19			·10			·12	·09			·10		·11	19
20	·06	·11		·34			·49		·29	·17		·09	20
21	·07			·15			·02		·24	·05			21
22	·02			·10	·09		·20		·20	·02		·21	22
23	·02			·01	·10		·65	·20				·03	23
24		·25			·21	·08	·51		·15		·07		24
25						·06	·08	·21			·02		25
26							·50	·12		·07	·11	·09	26
27		·07		·16			·79	·14	·12	·01	·01	·02	27
28			·25	·05				·05			·40	·07	28
29			·04						1·05		·03		29
30		✕	·48					~~·09~~	·05	·03			30
31		✕	·02	✕		✕		·09	✕	·06	✕	·02	31
Total	3·30	·91	1·16	2·79	1·89	·82	6·03	1·71	4·46	1·85	2·11 ~~1·51~~	1·75	YEAR'S TOTAL 28·78 ~~28·18~~
Rain Days.	16	12	7	18	11	8.	19.	12	20	17	14.	20	174

W, 6,500, VII. 18. W W C

Ex. [illegible]

1245

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Sewage Disposal Works Manor Way Grays

in the County of Essex

by L. D Holgate

Lat. 51° 28′ 2″ N Long. 0° 20′ 10″ E

Time of Observation 9.0 AM.

Nearest Railway Station Grays Essex.

Diameter of Funnel of Rain Gauge 8·25 in.

Height of top of Gauge above Ground 2 ft 3 in.

" " " " Sea Level 8·5 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0·02	—	—	0·01	—	0·11	—	—	0·11	—	0·57	1
2	—	—	—	—	0·02	—	0·10	0·01	0·02	0·01	0·12	0·08	2
3	0·20	—	0·45	—	0·01	—	0·17	—	0·25	—	0·04	0·29	3
4	0·15	0·01	0·36	—	—	0·06	0·05	—	—	—	0·02	0·09	4
5	0·08	0·26	0·70	—	—	—	—	0·01	0·01	—	0·01	0·21	5
6	—	—	—	—	—	—	—	—	—	—	—	0·09	6
7	0·03	—	0·18	—	—	—	—	—	—	—	0·10	—	7
8	0·24	—	0·03	0·01	—	—	—	—	—	—	—	—	8
9	0·39	—	0·03	0·06	—	—	—	—	—	—	0·19	—	9
10	0·09	—	—	0·01	—	—	—	—	—	—	—	—	10
11	0·03	—	0·16	0·02	—	—	0·20	—	—	—	—	—	11
12	0·01	—	0·05	0·30	—	—	0·47	—	—	0·03	—	—	12
13	0·01	—	—	0·24	—	—	0·01	—	—	0·04	—	—	13
14	—	—	—	0·29	—	—	0·10	—	0·10	—	—	—	14
15	—	0·03	0·02	0·17	—	—	—	—	—	0·05	—	0·17	15
16	0·08	0·51	—	0·01	—	—	—	—	—	—	0·06	0·08	16
17	—	0·35	—	0·02	—	—	—	—	—	—	0·14	—	17
18	—	0·18	0·05	—	—	—	—	—	0·05	—	0·03	0·05	18
19	0·01	0·01	0·30	—	—	0·13	0·22	0·22	0·06	—	0·02	—	19
20	—	0·02	0·01	0·01	—	0·97	0·25	0·10	—	—	—	—	20
21	0·25	0·15	—	—	—	0·03	0·09	—	—	—	—	0·11	21
22	—	0·07	0·03	—	—	—	0·14	—	0·22	—	0·05	0·13	22
23	—	—	—	—	—	0·05	0·03	—	0·03	—	0·01	—	23
24	0·01	—	—	0·23	—	0·01	0·03	—	—	0·03	0·01	—	24
25	—	—	—	—	0·07	—	—	0·19	—	—	—	—	25
26	0·01	0·18	0·08	0·20	—	0·01	—	0·05	0·11	—	—	0·15	26
27	0·41	0·01	0·01	0·79	—	—	—	0·22	—	—	0·03	0·02	27
28	—	—	0·15	0·09	—	—	—	0·58	—	—	0·12	0·27	28
29	0·02		—	0·02	—	—	—	0·43	—	0·36	0·09	0·03	29
30	—		—	0·27	—	0·08	—	0·25	—	—	0·08	0·26	30
31	0·02		—		—		—	—		0·03		0·02	31
TOTAL	2·04	1·80	2·61	2·74	0·41	1·34	1·97	2·06	0·85	0·66	1·12	2·62	YEAR'S TOTAL 19·92
Days with ·01 in. or more	18	13	16	17	4	8	14	10	9	8	17	17	151

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1150
1245

9 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Sewage Disposal Works Grays
in the County of Essex.
by L. D. Holgate.

Lat. 51° 28′ 2″ N Long. 0° 20′ 10″ E
Time of Observation 9.0 am
Nearest Railway Station Grays
Diameter of Funnel of Rain Gauge 8·25 in.
Height of top of Gauge above Ground 2 ft. 3 in.
" " " " Sea Level 8′-6″ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	—	—	0·40	—	—	0·15	0·03	—	0·15	—	0·23	1
2	—	—	0·04	—	0·02	—	—	0·18	0·04	0·10	—	0·02	2
3	—	0·01	—	—	—	—	—	—	0·04	—	—	0·04	3
4	—	0·04	—	0·16	—	—	0·84	0·01	—	0·05	—	0·03	4
5	—	—	0·08	—	0·02	—	0·48	0·08	0·03	—	—	—	5
6	—	—	0·10	—	0·14	—	0·17	0·01	—	—	—	0·03	6
7	—	—	0·01	0·10	0·03	—	0·13	—	—	—	—	0·03	7
8	0·05	—	—	0·08	0·02	—	0·10	—	—	—	—	—	8
9	0·25	0·02	—	0·04	—	—	0·01	0·06	—	—	—	—	9
10	0·47	0·05	0·05	0·27	—	0·01	0·17	—	—	—	—	0·05	10
11	0·17	—	0·03		—	0·04	0·29	—	—	—	—	0·15	11
12	0·06	—	—	0·09	—	0·42	—	—	—	—	—	—	12
13	0·19	—	0·05	0·03	—	0·01	—	—	0·01	—	—	—	13
14	—	—	0·09	0·07	—	0·15	—	—	0·14	0·10	0·13	—	14
15	—	—	0·01	0·24	—	—	—	—	0·97	0·02	—	—	15
16	—	—	0·01	0·05	0·01	0·27	—	—	0·60	0·37	—	0·02	16
17	—	—	—	0·04	0·07	0·36	—	—	0·57	0·04	—	0·06	17
18	—	—	—	—	—	—	—	1·03	0·21	—	—	—	18
19	0·10	—	—	0·25	—	—	—	—	—	—	—	0·09	19
20	0·05	0·23	—	0·14	—	0·57	—	—	0·15	—	—	—	20
21	—	—	—	0·05	—	—	0·60	0·04	1·04	—	—	0·02	21
22	—	—	—	0·37	—	—	—	—	0·35	—	—	0·42	22
23	—	—	—	—	—	—	0·25	—	—	—	—	0·34	23
24	—	—	—	—	—	—	—	—	—	—	—	—	24
25	0·01	—	—	0·04	—	—	0·07	—	—	—	—	—	25
26	0·01	—	0·06	0·05	—	—	—	—	—	—	—	—	26
27	0·10	0·04	—	0·17	—	0·21	0·13	—	—	—	0·12	0·06	27
28	0·36	—	0·09	0·01	0·10	—	0·07	—	—	—	0·05	0·03	28
29	0·28	—	0·04	—	—	—	0·01	—	—	—	0·02	0·14	29
30	0·01	✕	0·01	—	0·01	0·02	0·19	—	0·24	—	0·18	0·10	30
31	—	✕	—	✕	—	✕	—	—	✕	0·30	✕	0·05	31
TOTAL	2·11	0·39	0·67	2·65	0·42	2·06	3·66	1·44	4·39	1·13	0·50	1·91	YEAR'S TOTAL 21·33
Days with ·01 in. or more	14	6	14	21	9	10	16	8	13	8	5	19	143
Days with ·04 in. or more	11	4	9	18	3	7	14	5	11	7	4	12	105

✓ Ex 7. 6

1247

GRAYS, STANLEY RD

1913 - 90

1918 MISSING ~~23 24 B FORM~~

19 13

FORM A.
BRITISH RAINFALL.
2 JAN 1914

Kept at St

in the County of

by

W Long. 0° 19' 45" E

on 9 am

Station Grays

Gauge 5 in.

Gauge above Ground 3 ft. 3 in.

„ „ Sea Level 20.50 ft.

IMPORTA .m. and the result entered to the previous day. ost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·21		·37					·10	·02	·01	·10	1
2	·11	·15			·01		·12		·04		·08		2
3	·01		·02	·21	·26							·12	3
4	·04		·01	·03	·10	·01				·06	·02	·01	4
5	·30					·10	·18		·36	·15	·04	·07	5
6	·22	·02	·09		·05	·02	·61			·21	·10		6
7		·04					·37	·05		·62	·06		7
8			·03	·01	·09	·02				·07			8
9		·12	·01	·03	·05				·10		·04	·06	9
10	·03		·09	·03			·09	·12			·42		10
11	·35			·35	·09					·47	·30		11
12											·40		12
13	·09		·02					·08			·45		13
14	·05		·04	·06			·11	·01	·11	·15	·07		14
15	·11	·02	·29	·09			·25						15
16	·20		·23	·06					·79				16
17	·02	·03	·03	·09			·20	·01					17
18			·05	·10					·05		·02		18
19	·14		·20		·01				·15				19
20	·14		·46	·02			·15			·25			20
21	·02	·05	·20	·17			·05			·53	·60		21
22	·26		·09	·01	·01		·02	·01	·10				22
23			·03			·01		·16	·02		·02	·32	23
24	·02		·02	·01		·03		·02			·03		24
25				·09		·09							25
26		·03	·17					·06		·90		·20	26
27		·02	·01		·05					·05			27
28	·16		·14	·02						·26		·02	28
29	·15		·02	·25	·40			·16					29
30	·24			·21				·15		·05			30
31								·85		·11			31
Total	2·67	·69	2·25	2·21	1·12	·28	2·15	1·68	1·82	3·90	2·66	·90	YEAR'S TOTAL 22·33
Rain Days.	21	10	22	20	11	7	11	12	10	15	16	8	163

✓ Ex 7.6

19 13

FORM A.
BRITISH RAINFALL.
2 JAN 1914

Kept at Stanley Road, Grays.
in the County of Essex
by A. C. James

Lat. 51° 28′ 42″ N Long. 0° 19′ 45″ E
Time of Observation 9 am
Nearest Railway Station Grays
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 20.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·21		·37					·10	·02	·01	·10	1
2	·11	·15			·01		·12		·04		·08		2
3	·01		·02	·21	·26							·12	3
4	·04		·01	·03	·10	·01				·06	·02	·01	4
5	·30					·10	·18		·36	·15	·04	·07	5
6	·22	·02	·09		·05	·02	·61			·21	·10		6
7		·04					·37	·05		·62	·06		7
8			·03	·01	·09	·02				·07			8
9		·12	·01	·03	·05				·10		·04	·06	9
10	·03		·09	·03			·09	·12			·42		10
11	·35			·35	·09					·47	·30		11
12											·40		12
13	·09		·02					·08			·45		13
14	·05		·04	·06			·11	·01	·11	·15	·07		14
15	·11	·02	·29	·09			·25						15
16	·20		·23	·06					·79				16
17	·02	·03	·03	·09			·20	·01					17
18			·05	·10					·05		·02		18
19	·14		·20		·01				·15				19
20	·14		·46	·02			·15			·25			20
21	·02	·05	·20	·17			·05			·53	·60		21
22	·26		·09	·01	·01		·02	·01	·10				22
23			·03			·01		·16	·02		·02	·32	23
24	·02		·02	·01		·03		·02			·03		24
25				·09		·09							25
26		·03	·17					·06		·90		·20	26
27		·02	·01		·05					·05			27
28	·16		·14	·02						·26		·02	28
29	·15		·02	·25	·40			·16					29
30	·24			·21				·15		·05			30
31								·85		·11			31
Total	2·67	·69	2·25	2·21	1·12	·28	2·15	1·68	1·82	3·90	2·66	·90	YEAR'S TOTAL 22·33
Rain Days.	21	10	22	20	11	7	11	12	10	15	16	8	163

W.7,000, XI. 13

Ex DL

REGISTER OF RAINFALL IN 19 14

FORM A.
BRITISH RAINFALL.
2 JAN 1915

Kept at Stanley Road, Grays
in the County of Essex 2
by A. C. James

Lat. 51° 28' 42" Long. 0° 19' 45" E
Time of Observation 9 a.m.
Nearest Railway Station Grays
Diameter of Rain Gauge 5" in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 20.50. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1					·01			·11			·01	·01	1
2	·01					·01	·07	·06			·04	·20	2
3	·		·20		·08		·07	·02					3
4	·03		·02	·05				·02			·29		4
5	·06		·03	·21	·17	·01	·14	·55				·20	5
6		·07		·08		·20						·12	6
7	·	·16	·25	·10	·37	·14	·03					·06	7
8	·05	·29	·55	·05		·04	·06	·04				·04	8
9	·25		·81	·06		·14						1·15	9
10	·09			·02	·03				·05			·05	10
11		·35	·21			·05			·20		·50	·45	11
12	·02	·03	·12				·04		·20		·01	·34	12
13	·02	·15	·08						·12	·11	·09	·62	13
14		·01	·16							·20	·05	·45	14
15	·03		·19							·04	·66	·32	15
16			·04				·02	·02	·01				16
17		·17	·05						·04			·02	17
18		·12	·19									·30	18
19	·02	·05	·38			·02	·02			·02	·21	·17	19
20		·06	·22			·08			·01	·02		·07	20
21		·59	·09			·02			·05	·04		·05	21
22		·03	·07	·01	·31	·09	·12			·17			22
23			·03		·11	·14	·13	·01		·02		·03	23
24			·02	·06						·01	·10		24
25	·03		·27					·07		·37	·01		25
26					·01		·03	·08		·05	·15	·05	26
27	·01		·01				·02	·07			·02	·12	27
28		·01			·01					·17	·27	·80	28
29	·01		·07							·37	·07		29
30		✕	·01							·08	·26	·03	30
31		✕		✕	·21	✕	·04		✕		✕		31
Total	·63	2·09	4·07	·64	1·31	·94	·79	1·05	·68	1·64	2·74	5·65	YEAR'S TOTAL 22·26
Rain Days.	13	14	24	9	10	12	13	11	8	14	16	23	167

W. 8,000. X. 14.

1364

FORM A.
BRITISH RAINFALL
5. JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Stanley Road, Grays

in the County of Essex

by A. C. James

2

Lat. 51°28′42″ Long. 0°19′45″E

Time of Observation 9 am

Nearest Railway Station Grays

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 3 in.

" " " " Sea Level 20.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·34	·08	·09						·05	·02	·39	·29	1
2	·04	·10	·17	·07	·02			·33		·02	·03	·12	2
3	·46		·03	·16	·03			·47	·12			·49	3
4	·03							·03				·20	4
5	·04	·25						·04		·07		·25	5
6	·31	·02		·20			·12	·05				·21	6
7	·24	·17	·03				·10					·20	7
8	·07	·42		·14			·06	·09					8
9	–	·63		·03		·12		·10		·10	·39	·65	9
10	·22					·04		·24		·01		·45	10
11	·02		·01					·03			·63	·02	11
12	·06	·06		·26	·36			·35		·06	·45	* ·01	12
13	·07	·50		·05	1·02			·02					13
14		·10					·25	·01	·03			·20	14
15	·10				·65		·01	·18			* ·37	·05	15
16		·21		·02			·43	·14				·05	16
17		·20			1·36		·03					·02	17
18	·02	·06	* ·08		·35					·01	·12		18
19		·15					·02			·14			19
20	·21	·03	* ·03	·06	·05			·02				·29	20
21	·07	·02			·01							·08	21
22	* 1·30	·14	·06				·47					·09	22
23		* ·22	·20	·03		·03	·25		·35	·24	·04	·29	23
24		* ·03					·12			·12		·15	24
25			·17	·24			·20					·16	25
26	·02	·05					·01					·33	26
27						·11	·21		·03	·30		·04	27
28		·06	* ·05						1·45	·09			28
29			* ·02			·25	·18	·12			·18	·06	29
30	·02	X				·03			·02		·35	·01	30
31	·09	X		X		X			X	·80	X	·21	31
Total	3·73	2·90	·94	1·26	3·25	·58	2·46	2·22	2·05	1·98	2·95	4·92	YEAR'S TOTAL 29·24
Rain Days.	20	21	12	11	9	6	15	16	7	13	10	26	166

W. 8,000. X. 15.

* Snow

End 7W.

1342

FORM A.
BRITISH RAINFALL.
2 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Stanley Road, Grays

in the County of Essex

by A. C. James

Lat. 51° 18′ 42″ Long. 0° 19′ 45″ E

Time of Observation 9 am

Nearest Railway Station Grays

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 3 in.

" " " " Sea Level 20.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04		·07		·21	·01			·16	·02	·21		1
2	·22	·02	·31		·14		·02		·03	·35	·08		2
3		·59				*	·05		·10	·15	·45		3
4	·17	·04			·02	·15			·07	·02	·50		4
5	·02		× ·03		·06	·14	·66			·05	·39		5
6	·01	·05	× ·48	·43		·12	·14				·34		6
7	·06		× ·44		·22	·06	·10				1·05	·05	7
8			× ·16		·15	·01						·23	8
9	·01				·14		·02			·10		·15	9
10	·03	·20	·15	·09		·23	·21					·29	10
11	·02	·18	·03	·14		·10						·02	11
12	·02	·02		·05	·45	·18				·05		·01	12
13		·16	·20	·12	·18	·07	·32						13
14		·34	·03	·04	·04			·21				·08	14
15		·25	·20					·18				× ·20	15
16		·06	·07	·14			·39	·04					16
17	·05	·08		·04			·05	·99	·37	·45		·02	17
18	·01	·09		·14			·02	·10	·03	·08	1·10		18
19	·10	·03	·09	·05					·24		·55	× ·02	19
20	·12		·25								·05	·39	20
21			·67				·05					·15	21
22			·10							·03		·27	22
23		× 1·02	× ·03			·14				·02	·03	·09	23
24	·01	× ·12				·03		·02		·16	·02	·32	24
25		× ·51	·10		·04			·10		·18	·05		25
26		× ·18	× ·05			·02		·07		·07	·04		26
27	·08	× ·10	·78	·09		·02		·81	·07	·27			27
28		× ·41 ‖ ~~·09~~	× ·20					·03	·06			·18	28
29		·09				·12		·91	·05	·17		·12	29
30		X			·03			·25		·27			30
31		X		X		X			X	·09	X	·06	31
Total	·97	4·54	4·48	1·33	1·68	1·40	2·03	3·71	1·18	2·53	4·86	2·65	YEAR'S TOTAL 31·36
Rain Days.	16	21	21	11	12	15	12	12	10	18	14	18	180

W. 8,000, VIII. 16

× Indicates Snow.

Exd @ 7 E

125

REGISTER OF RAINFALL IN 1917

FORM A. 10
BRITISH RAINFALL.
2 JAN

Kept at Stanley Road, Grays.
in the County of Essex
by A. C. James

Lat. 51·18·42 Long. 0°19'45"E
Time of Observation 9 am
Nearest Railway Station Grays
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 20.50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
								~~1.53~~					
1		× ·10		× ·20				1·53			·05		1
2		× ·03		× ·22				·16			·02		2
3				× ·09				·65		·11	·24		3
4		× ·35	× ·24					·03		·42			4
5	·20	× ·04	× ·02	× ·27					·32	·15	·06		5
6			·02	× ·08		·13			·09		·07		6
7	·09						·04			·20			7
8	·07			× ·12			1·33	·20	·05	·24	·12	·21	8
9	× ·03		× ·02	× ·13			·22	·15			·03	·62	9
10	× ·25		·15	× ·10				·05			·02	·03	10
11	·14	·03	·43	× ·20				·02	·50	·26			11
12	·07	× ·02	·03	× ·02				·10		·54		·02	12
13			·15	·10	·02				·01	·21			13
14	× ·05		·02	·16									14
15	× ·12			·02			·12	·03		·03			15
16	× ·08	·12		·14	·24		·34			·05		× ·60	16
17	× ·02			·11	·51		·29	·02	·29	·14			17
18	·04	·05		·12	·06		·23	·15	·14				18
19		·15	·10		·19	·27			·11				19
20	·02	·20	·05		1·11		·45				·12		20
21	× ·02	·03			·05	·03					·02		21
22	× ·03		× ·10					·10		·12			22
23		·09	× ·02		·16			·05					23
24	× ·03					·02	·05			·09	·03		24
25		·02	× ·07			·01					·05	·06	25
26			× ·08					·17			·64		26
27			× ·02					·59				·02	27
28		·02	× ·02			·70		·03				·11	28
29					·12	·17	1·64	·29		·15		·24	29
30	× ·04		× ·32				·96	·03		·04		·06	30
31	× ·17		× ·07				·92					× ·02	31
Total	1·47	1·25	1·93	2·08	2·46	1·33	6·59	4·35	1·51	2·75	1·47	1·99	YEAR'S TOTAL 29·18
Rain Days.	18	14	19	16	9	7	12	19	8	15	13	11	161

W. 8,000, IX. 17.

× = Snow

5·21

Box. 406 1208

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Stanley Road, Grays
in the County of Essex
by A. C. James.

Lat. 51°·18'·42N Long. 0°·19'·45E
Time of Observation 9am
Nearest Railway Station Grays
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 3 ft 3 in.
" " " " Sea Level 20·50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20				·02		·11	·01		·17	·15	·65	1
2	·19				·06		·14		·03		·12	·15	2
3	·17		·40		·04		·23		·23		·09	·30	3
4	·18	·02	·39			·10	·06	·02			·03	·15	4
5	·12	·48	·86						·02		·02	·21	5
6	·04		·02							·01	·02	·17	6
7	·03		·19								·12	·02	7
8	·21		·06	·06									8
9	·26		·04	·04							·26		9
10	·11		·01							·02	·01		10
11	·04		·17	·03			·41					·02	11
12	·03		·07	·34			·27			·05	·02		12
13	·02			·07						·04			13
14	·16			·26			·10		·11				14
15	·22	·06	·04	·24						·09		·21	15
16	·14	·52	·01	·20							·08	·08	16
17		·49	·03	·02							·18	·02	17
18		·32	·06						·04		·05	·07	18
19	·01	·03	·31	·05		·20	·22	·29	·06		·04	·01	19
20	12	·04	·02			·92	·30	·15					20
21	·19	·15	·02				·12				·02	·12	21
22	·01	·10	·06				·16		·24		·07	·21	22
23						·06	·05	·03	·04		·03	·03	23
24				·27		·02	·06			·02	·02	·03	24
25	·02			·12	·10			·18					25
26	·09	·26	·11	·11				·10	·14		·04	·17	26
27	·45	03	·03	1·24				·36				·02	27
28	·02		·30	·15				·49			·17	·30	28
29	05			·07				·46		·34	·13	·05	29
30	·10	×	·04	·29		·15		·21		·10	·14	·29	30
31		×		×		×		·02	×	·01	×	·02	31
TOTAL	3·18	2·50	3·24	3·56	·22	1·45	2·23	2·32	·91	·85	1·81	3·30	YEAR'S TOTAL 25·57 ✓
Days with ·01 in. or more	26	12	22	17	4	6	13	12	9	10	22	23	176 ✓

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Exd LWD

1149

8 JAN 1921

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Grays (Stanley Road)
in the County of Essex
by A. C. James

Lat. 51°. 18′. 42″ Long. 0°. 19′. 45″ E.
Time of Observation 9 a.m.
Nearest Railway Station Grays.
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground 3 ft. 3 in.
" " " " Sea Level 20·50. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·39			·17	·01		·16		·26	1
2			·08		·01			·22	·04	·06		·03	2
3		·02				·02			·05	·01		·04	3
4		·09	·02	·15			·79	·01		·05		·06	4
5			·11	·03	·02		·46	·07	·04			·02	5
6					·24		·24					·03	6
7	·01		·12	·11	·05		·05					·04	7
8	·07			·12	·03		·11	·03				·02	8
9	·27	·03		·02			·03	·04					9
10	·46	·06	·06	·08			·11					·05 SNOW,	10
11	·22		·04	·21		·03	·30					·27 "	11
12	·09			·09		·44							12
13	·21		·04	·06							·03		13
14			·13	·08		·16			·21	·14	·19		14
15			·03	·25					1·50	·09	·03	·02 "	15
16			·02	·06		·31			·21	·49		·04	16
17	·01			·04	·07	·38			·61	·02		·07 "	17
18	·02			·02				1·01	·11			·05	18
19	·13			·26								·11	19
20	·08	·27		·19		·59			·22				20
21				·03			·65	·05	·95			·03	21
22				·35					·45			·42	22
23												·37	23
24			·02				·18						24
25			·02	·06			·17						25
26	·03		·05	·05			·02				·02		26
27	·12	·05		·21		·20	·18				·09	·07	27
28	·41		·08	·03	·11		·06				·08	·04	28
29	·32		·06				·01				·01	·16	29
30					·01	·02	·24		·25		·22	·12	30
31										·29		·06	31
Total	2·45	·52	·88	2·89	·54	2·15	3·77	1·44	4·64	1·31	·67	2·38	Year's Total 23·64
Days with ·01 in. or more	15	6	15	23	8	9	17	8	12	9	8	23	153
Days with ·04 in. or more	11	4	10	18	4	6	14	5	12	7	4	17	112

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

HALSTEAD

ESSEX

1911 - 1918

FORM A2.
BRITISH RAINFALL
2 - JAN 1912

REGIS 911

Kept at Halstead
in the County of Essex.
by The pupils of the F

t known.
p 7 in.
bove Ground 1 ft. in.
„ Sea Level 220 ft. (about)
9 A.M.
n Name Halstead
Distance 1 mile Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·045	—	·10		—	—		·175	—		—	—	1
2	·21	—	·015	·01	4·16	—	·06	—	—	—	·14	·11	2
3	·01	—	—	—	·07	—	—	—	—	·13	·01	·0145	3
4	·045	—	·05	·06	—	—	—	—	—	—	—	·10	4
5	·03	·01	—	·02	—	—	—	—	—	·20	—	·20	5
6	·235	—	·26	·001	—	—	—	—	—	—	—	·23	6
7	·01	—	—	—	—	—	—	—	—	·25	·19	·30	7
8	·13	—	·15	—	—	—	—	—	—	—	·15	·08	8
9	·12	—	·02	·01	—	—	—	—	—	—	·005	—	9
10	·02	·065	·095	—	—	—	—	—	—	—	·04	·28	10
11	·235	·005	—	—	—	—	—	—	—	—	·41	—	11
12	·02	—	·42	—	—	·017	—	—	·005	—	·115	·01	12
13	—	—	·26	—	1·01	—	—	—	·35	·23	·10	—	13
14	—	—	·04	—	·39	—	—	—	—	·005	0	·285	14
15	—	·04	·28	—	—	—	—	—	—	·05	·06	—	15
16	·01	—	·005	—	—	·43	—	—	—	—		—	16
17	—	—	—	—	—	·06	—	—	—	—	·35	·08	17
18	—	·01	—	—	—	·05	—	—	—	—	1·32	·06	18
19	—	·025	—	—	—	·20	—	—	—	·05	·25	·06	19
20	·01	·015	—	—	·005	·05	—	—	—	·06	·005	·68	20
21	·01	·11	—	—	—	—	—	·18	—	·16	·015	·14	21
22	·04	·08	·35	—	—	—	—	1·04	—	·04	—	·37	22
23	·002		·45	—	—	1·06	—	·075	·27	—	—	·12	23
24	—	·05	·01	—	—	·02	·035	—	·10	·77	—	·28	24
25	—	·11	·02	—	—	·15	—	—	—	—	—	—	25
26	—	—	·02	·30	—	—	—	—	—	·15	·025	·17	26
27	—	·24	·64	·05	—	—	—	—	—	—	·015	·04	27
28	—	—	—	·115	—	—	—	·03	—	—	·01	·025	28
29	·005	—	—	·01	—	·09	·075	—	—	·25	·004	—	29
30	—	—	—	—	·005	—	—	—	·80	·13	—	·01	30
31	—	—	—	—	—	—	—	—	·04	—	—	—	31
Total	1·182	·76 ~~1·43~~	2·585	·576	1·640	2·127	·110	1·500	1·565	2·475 2·475	3·214	3·647	21·381 TOTAL for year 21·381
No. of Rain Days	~~18~~ 17	~~12~~ 11	18	~~9~~ 8	~~6~~ 5	10	3	5	~~6~~ 5	14	~~19~~ 17	22	135

9,000, IX. '10.

REGISTER OF RAINFALL IN 1911

FORM A2.
BRITISH RAINFALL.

2 - JAN 1912

W D 8

Kept at Halstead

in the County of Essex.

by The pupils of the Halstead Grammar Sch.

RAIN GAUGE
Pattern not known.
Diameter of top 7 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 220 ft. (about)

Time of Observation 9 A.M.

Nearest Railway Station
Name Halstead
Distance 1 mile Direction W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·045	—	·10		—	—		·175	—		—	—	1
2	·21	—	·015	·01	·16	—	·06	—	—	—	·14	·11	2
3	·01	—	—	—	·07	—	—	—	—	·13	·01	·0145	3
4	·045	—	·05	·06	—	—	—	—	—	—	—	·10	4
5	·03	·01	—	·02	—	—	—	—	—	·20	—	·20	5
6	·235	—	·26	·001	—	—	—	—	—	—	—	·23	6
7	·01	—	—	—	—	—	—	—	—	·25	·19	·30	7
8	·13	—	·15	—	—	—	—	—	—	—	·15	·08	8
9	·12	—	·02	·01	—	—	—	—	—	—	·005	—	9
10	·02	·065	·095	—	—	—	—	—	—	—	·04	·28	10
11	·235	·005	—	—	—	—	—	—	—	—	·41	—	11
12	·02	—	·42	—	—	·017	—	—	·005	—	·115	·01	12
13	—	—	·26	—	1·01	—	—	—	·35	·23	·10	—	13
14	—	—	·04	—	·39	—	—	—	—	·005	0	·285	14
15	—	·04	·28	—	—	—	—	—	—	·05	·06	—	15
16	·01	—	·005	—	—	·43	—	—	—	—		—	16
17	—	—	—	—	—	·06	—	—	—	—	·35	·08	17
18	—	·01	—	—	—	·05	—	—	—	—	1·32	·06	18
19	—	·025	—	—	—	·20	—	—	—	·05	·25	·06	19
20	·01	·015	—	—	·005	·05	—	—	—	·06	·005	·68	20
21	·01	·11	—	—	—	—	—	·18	—	·16	·015	·14	21
22	·04	·08	·35	—	—	—	—	1·04	—	·04	—	·37	22
23	·002		·45	—	—	1·06	—	·075	·27	—	—	·12	23
24	—	·05	·01	—	—	·02	·035	—	·10	·77	—	·28	24
25	—	·11	·02	—	—	·15	—	—	—	—	—	—	25
26	—	—	·02	·30	—	—	—	—	—	·15	·025	·17	26
27	—	·24	·04	·05	—	—	—	—	—	—	·015	·04	27
28	—	—	—	·115	—	—	—	·03	—	—	·01	·025	28
29	·005	—	—	·01	—	·09	·075	—	—	·25	·004	—	29
30	—	—	—	—	·005	—	—	—	·80	·13	—	·01	30
31	—	—	—	—	—	—	—	—	·04	—	—	—	31
Total	1·182	·76 ~~1·43~~	2·585	·576	1·640	2·127	·110	1·500	1·565	2·475 2·425	3·214	3·647	21·381 TOTAL for year 22·381
No. of Rain Days	~~18~~ 17	~~12~~ 11	18	~~9~~ 8	~~6~~ 5	10	3	5	~~6~~ 5	14	~~19~~ 17	22	135

9,000, IX. '10.

cord fr with thy own stats 13.11.13 DL

Wrote re correction 14 II 13

REGISTER OF RAINFALL IN 1912.

FORM A2.
BRITISH RAINFALL.

6 JAN 1913

Kept at Halstead Grammar School

in the County of Essex. 5

by Pupils under supervision of Miss Coles.

RAIN GAUGE
Pattern
Diameter of top 7 in.
Height of top above Ground 1 ft. – in.
" " " Sea Level 220 ft.

Time of Observation 9 A.M.

Nearest Railway Station
Name Halstead.
Distance 1 m. Direction N.W.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	·14	·025	-	·05	·14	-	·09	·22	-		1
2	-	·015	·24	·02	-	-	·31	·02	-	-	-	-	2
3	·11	·01	·05	-	·15	·15	-	·21	-	·001	-	-	3
4	·16	-	·62	·015	·06	·055	-	·03	·01	-	·30	·4	4
5	·08	·08	·195 ~~1·95~~	-	-	-	-	·23	·05	-	·02	-	5
6	·31	·045	-	-	-	-	·07	·02	-	-	-	·03	6
7	·03	-	-	-	·01	·32	·04	·86	-	-	·06		7
8	·3	·17	·04	-	-	-	-	·13	·13	-	-	·14	8
9	-	·01	-	·125	·11	·07	·04	-	-	-	-	-	9
10	-	·03	-	-	-	-	-	·14	·33	-	·1	·4	10
11	-	·175	-	-	-	-	-	·05	·09	-	·03	·00	11
12	·03	·055	·03	-	·05	·03	-	-	-		·2	-	12
13	·01	-	·05	-	·02	·03	-	-	-	·03	·16	·01	13
14	-	·025	-	-	·16	·02	-	·03	-	·035	·005 ·005	·03	14
15	-	·015	·17	-	·04	·3	-	·01	-	-	-	·07	15
16	·01	-	·03	-	·02	·17	-	·01	-	·04	·08	-	16
17	·48	-	·21	-	-	·085	-	·04	-	-	-	-	17
18	·025	-	·135	-	-	-	-	~~·04~~	-	·03	·01	·2	18
19	·05	·09	·085	-	-	-	·37	·23	-	~~·03~~	-	-	19
20	·02	-	·09	-	-	-	-	·12	·005	·44	-	-	20
21	·01	·09	·29	-	·04	-	-	·21	-	·47	·05	-	21
22	·25	·09	-	-	·005	-	-	·21	-	-	~~·1~~	·02	22
23	·445	-	·25	-	·025	-	-	·56	-	·05	·11	·03	23
24	·13	·37	·01	-	-	·06	-	·13	-	-	·005	·06	24
25	-	-	-	-	-	·17	·34	·93	-	-	·25	·47	25
26	-	·02	-	-	-	-	·16	·84	-	·25	·28	·3	26
27	-	-	·01	-	-	-	-	~~·2~~	-	·06	~~·25~~	·12	27
28	-	·035	-	-	-	-	·15	·04	·05	·25	·19	·09	28
29	-	-	-	·05	-	·26	·15	·12	·90	·13	·07	-	29
30	·02		-	-	·08	·005	-	·04	1·10	·23		-	30
31	-		·16	~~||||~~	·05		·16	·24		·14		-	31
Total	2·46	1·255 1·255	~~4·56~~ 2·80	·235	~~·88~~ ·82	1·175	1·96	5·45	2·755	2·076 2·076	~~1·88~~ 1·80	2·43 2·43	TOTAL for year ~~24·97~~ 25·216
No. of Rain Days	18	17	19	5	14	~~15~~ 14	11	25	~~9~~ 10	~~15~~ 14	~~17~~ 16	16	179

9,000, IX. '10.

Cop by Brewery [illegible] 2-III-46

REGISTER OF RAINFALL IN 1913

W.B.B.

FORM A.
BRITISH RAINFALL.
23 JAN 1914

Kept at Halstead

in the County of Essex.

by The Pupils of the Halstead Grammar School.
Miss Helen B. Coles.

5

Lat. 51° 57' N Long. 37' 30" E
Time of Observation 9 Am.
Nearest Railway Station Halstead C.V.R.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 220 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	·04	·2	·08	·18	–	–	–	-	·12	–	·01	·03	1
2	·11	·12	0	–	–	–	·09	-	·02	–	·04	–	2
3	·01	–	·11	·05	·68	–	–	·	–	–	–	–	3
4	·08	–	·07	–	·12	–	·1	-	–	·05	·05	·11	4
5	·16	·01	–	–	–	–	·48	-	·06	·34	·04	·11	5
6	·01	·01	–	–	·08	·14	·11	-	–	·02	·24	–	6
7	–	·03	–	–	·12	–	~~·45~~ ·045	-	-	·63	–	-	7
8	–		·07	·01	·24	·03	–	-	-	·13	·07	–	8
9	–	·17	–	0 –	·06	·03	–	-	·02	–	·03	–	9
10	·01	–	·02	–	–	–	·1	-	-	–	·27	·03	10
11	·81	–	–	–	–	–	–	·06	-	·07	·40	–	11
12	–	–	–	·55	·01	–	–	–	-	·01	·31	-	12
13	·1	–	·01	–	–	–	–	·01	-	–	·35	–	13
14	·04	–	·03	·02	–	–	·45	-	·07	·19	·11	-	14
15	·12	–	·33	·09	–	–	·27	-	·07	–	–	–	15
16	·09	–	·22	·1	–	–	–	-	·22	–	·02	-	16
17	·13	–	·08	·02	–	·38	·18	·01	·05	–	-	–	17
18	·06	–	·05	·09	–	–	·07	-	·25	–	·22	-	18
19	·06	–	–	–	–	–	·02	-	·03	–	-	·01	19
20	·04	–	·03	·03	–	·25	–	-	·03	·22	–	–	20
21	–	–	·13	·04	–	–	·05	-	·01	·65	·43	–	21
22	-	·02	–	–	–	–	·04	-	·05	–		-	22
23	·2	–	–	-	-	·32	·015	·23	·03	·01	·015	·06	23
24	·16	–	–	·05	–	·09	–	·02	-	–	–	–	24
25	–	–	–	·1	–	–	-	-	-	·01	–	·07	25
26	–	–	·15	–	–	–	-	-		·64	–	·15	26
27	–	·05	·08	-	–	·01	-	-		·15	–	–	27
28	·08	–	·12	·05	–	–	-	·04	·02	·13	–	·01	28
29	·3		·01	·15	·26	–	-	-	·01	–	-	–	29
30	·19		–	·11	~~·26~~	–	·	-	–	·06	·07	–	30
31	–		–		–			·61	–	·03	-	–	31
Total	2·80	·61	1·59	1·64	1·57	·95	~~2·35~~ 2·045	·98	1·05	3·34	2·64	·52	YEAR'S TOTAL 20·74 19·74
Rain Days.	21	8	17	16	8	8	14	7	16	17	17	9	158

W. 7,500, XI. 12

cnd for auth 26.11.15 ~~W~~ DJJ

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
8 - JAN 1915

Kept at Halstead
in the County of Essex. 5
by Pupils of Halstead Grammar School.

Lat. 51°·57' N. Long. 37°·30' E
Time of Observation 9 AM.
Nearest Railway Station Halstead C.V.R.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 220 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	-	-	·03	—	—	—	—	—	-	—	·07	-	1
2	-	-	·01	—	—	-	—	—	—	—	·08	·06	2
3	-	-	·15	—	·06	-	1·50	—	-	-	·01	— ~~·06~~	3
4	·12	-	·02	·19	-	-	—	—	-	-	·66	·13	4
5	-	·05	·04	·19	·08	-	·14	—	—	-	·01	—	5
6	-	·08	—	—	·02	·16	·01	—	—	-	-	—	6
7	-	·13	·25	·02	·16	·02	·06	—	—	-	—	·14	7
8	·27	·15	·4	-	·07	·02	—	—	—	-	-		8
9	·48	—	·64	-	·01	·47	—	—	·02	-	—	·22 0·22	9
10	·42	·02	—	·04	·10	·02	—	—	-	-	—	1·02	10
11	-	·4	·3	·01	·04	·35	·16	—	·09	-	·13	·25	11
12	·01	·01	·03	·12	—	—	—	-	·62	·06	·04	·31	12
13	·02	·26	·13	·02	—	—	·02	-	·06	-	·07	·69	13
14	—	-	·4	-	-	—	·11	—	-	—	·12	—	14
15	·01	-	·3		—	—	—	·01	-	—	·03	·20	15
16	-	-	25 ·25	-	—	—	—	-	—	—	—	-	16
17	-	·16	·14	-	—		—	—	·13	—	—	·12	17
18	-	·11	·03	-	—		-	—	·01	—	·22	·28	18
19	-	·09	·26	-		—	-	—	·	—	-	—	19
20	·01	·2	·37	-	—	·06	—	-	·12	-	·01	·06	20
21	-	·31	·15	-	-	·04	-	·05	—	·05	-	·10	21
22	-	·03	·01	-	-	—	-	·03	-	-	-	·01	22
23	-	·01	·01	-	·30	—	-	-	-	·07	·07	·12	23
24	-	—	—	-	·20	—	-	—	-	—	·05	—	24
25	-	—	·16	-	—	—	·30	—	-	·47	—	—	25
26	-	—	·01	·07	—	—	—	·13	—	·02	-	·01	26
27	-	—	—	-	-	-	·04	·02	—	—	·09	·20	27
28	-	—	—	—	-	-	—	—	—	·04	·6	1·50	28
29	-		·01	—	-	—	-	—	—	·33	·08	—	29
30	-		·02	—	—	—	-	—	—	·02	·33	·07	30
31	-		—		·15		—	—				·04	31
Total	1·34	2·01	4·15	·66	1·19	1·14	2·34	·24	1·05	1·06	2·66	5·53	YEAR'S TOTAL 23·37
Rain Days.	8	15	25	8	11	8	9	5	7	8	18	21	·14 143

5·53 23·37

W.7,000, XI. 13

1447

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Halstead.

in the County of Essex.

5

by Pupils of Halstead Grammar School.

Lat. 51° · 57 N. Long. 39' · 10" E

Time of Observation 9 A.M.

Nearest Railway Station Halstead C. V. R.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 220 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·23	·13	·02	·03	–	–	–	–	·01	–	·03		1
2	·05	·06	·15	·1	–	–	–	·41	·05	–	–	·35	2
3	·25	–	·2	–	–	–	–	1·02	·04	–	–	·25	3
4	·08	–	–	–	–	–	–	·59	–	·01	–	·41	4
5	·02	·07	–	·17	–	–	–	·03	–	·06	·01	·24	5
6	·16	·17	·04	–	–	–	·6	–	–	–	–	·13	6
7	·1	·24	·04	–	–	–	–	·08	–	–	–	–	7
8	–	·29	–	–	–	–	–	–	–	–	–	·13	8
9	–	–	–	–	–	·55	–	·07	–	·05	·21	·53	9
10	·29	·1	–	–	–	–	–	·38	–	–	·01	·15	10
11	–	–	–	·3	–	–	·11	–	–	–	·57		11
12	·09	·03	–	·1	·21	–	–	·13	–	·01	·75		12
13	·02	·51	–	–	1·23	–	–	–	–		–		13
14	–	·11	–	–	–	–	–	·08	–		–	·4	14
15	·19	–	–	–	–	–	–	·02	–		–	·07	15
16	–	·24	–	–	·11	–	·64	·13	–		·4	·03	16
17	·03	·27	–	–	·3	–	·16	·07	–		–	·03	17
18	–	·06	·24	–	–	–	·5	–	–		–	–	18
19	·02	·18	–	–	–	–	–	–	–	·06			19
20	·08	–	–	–	–	–	–	·01	–	·07			20
21	·04	–	–	–	·05	–	·05	–	–	·03		·29	21
22	·5	·14	·19	–	–	–	·3	–	–	–		·09	22
23	·01	–	·17	–	–	as ·07 ·07	·28	–	–	·03		·36	23
24	·18	–	–	–	–	–	·04	–	·14	–		·02	24
25	·46	–	·22	·06	–	–	–	–	–	·05		·02	25
26	–	–	–	–	–	–	·05	–	–	–		·2	26
27	–	–	–	–	–	·02	·46	–	·01	·37		–	27
28	–	–	–	–	·02	·09	–	·04	1·27	–	as ·85	–	28
29	–	–	–	–	–	–	–	·06	·01	–	·85	·05	29
30	·03	╳	·01	–	–	·03	–	–	–	–		–	30
31	–	╳	–	╳	–	╳	–	·05	╳	·57	╳	·18	31
Total	2·83	2·60	1·28	·76	1·92	·76	3·19	3·17	1·53	1·31	2·83	4·11	YEAR'S TOTAL 26·29
Rain Days.	20	15	10	6	6	5	11	16	7	11	8	20	135

W. 8,000. X. 14.

24-IV-17

1426

FORM A.
BRITISH RAINFALL.

28. FEB 1917

REGISTER OF RAINFALL IN 1916

Kept at Halstead

in the County of Essex.

by Pupils of Halstead Grammar Sch.

Lat. 51°·57' N. Long. 30'·10" E

Time of Observation 9 A.M.

Nearest Railway Station Halstead C.V.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 220 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	-	·02	-	·05	·01	-	-	·26	-	·09	-	1
2	·35	-	·03	-	·02	-	-	-	·2	·15	·01	-	2
3	-	·24	·4	-	~~·02~~	-	·02	-	·15	·25	·46	-	3
4	·19	·14	-	-	-	·32	-	-	-	·09	·39	-	4
5	·01	-	-	·04	-	·17	·12	-	-	-	·24	-	5
6	-	-	·17	·2	-	·1	·12	-	-	-	·4	-	6
7	·08	-	·19	-	·25	·25	·45	-	-	-	·55	·03	7
8	-	-	·04	-	·23	·4	-	-	-	-	·03	·3	8
9	-	-	-	-	·33	·08	-	-	-	·06	-	·1	9
10	-	-	·16	·05	-	·2	-	-	-	-	-	·35	10
11	·04	·23	·07	·21	·02	·09	·03	-	-	-	-	-	11
12	·02	·01	-	·02	·5	·21	·09	-	-	·26	-	-	12
13	-	-	·07	-	·18	·05	-	-	-	·01	-	-	13
14	-	·86	·01	·08	·02	-	·02	·16	-	·04	-	·14	14
15	-	·2		-	-	-	-	·29	-	-	-	-	15
16	-	·02	·11	·11	-	-	-	·12	·03	·06	-	·02	16
17	·02		-	·27	-	-	·26	1·65	·24	·5	-	-	17
18	-	·12	·01	·07	-	-	-	·1	·13	·03	·98	-	18
19	-	·01	·02	·20	-	-	-	·08	·23	-	·7	-	19
20	·02	-	·22	·16	-	-	-	·5	-	-	·08	·26	20
21	·16	-	·75	-	-	-	·02	-	-	-	·01	·32	21
22	-		·04	-	·34	·02	-	-	-	-	·01	·75	22
23	-	·15	-	-	-	·15	-	·01		·02	·15	·18	23
24	-	·09	-	-	-	·2	-	·09		·03	·02	·58	24
25	-	·18	·14	-	-	-	-	·03		·4	·04	-	25
26	-		-	-	-	-	-	·02		·07	·03	-	26
27	·01	·2	·57	-	-	·26	-	·1	·05	·55	-	-	27
28	·07	·4	·05	-	-	·06	-	1·6	·01	·01	-	·21	28
29	·01	·07	-	-	-	·1	-	·55	·06	·28	-	·15	29
30	-	X	-	-	·18	·08	-	·01	-	·34	-	-	30
31		X	-	X		X		+	X	·06	X	-	31
Total	1·00	2·92	3·07	1·41	2·12	2·75	1·13	5·81 5·31	1·35 1·35	3·21	4·19	3·39	YEAR'S TOTAL 30·85 31·85
Rain Days.	13	15	19	11	11	18	9	15	10	19	17	13	170

W. 8,000. X. 15.

1300

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1917.

Kept at Halstead
in the County of Essex.
by Pupils of Halstead Gr School.

Lat. 51°·57' N. Long. 39'·10" E
Time of Observation 9 A.M.
Nearest Railway Station Halstead C.V.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 220. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	·05	·01	·21	–	–	–	1·25	·04	–	·02	–	1
2	·1	·12	–	·04	–	·02	–	·22	–	–	–	–	2
3	·02	–	–	–	–	–	–	·95	–	·33	·08	–	3
4	–	–	·02		–	–	–	·02	–	·55	–	–	4
5	·21	–	–	·12	–	–	–	2·31	·06	·1	–	–	5
6	–	–	–	·07	–	·01	·0	–	–	–	·12	–	6
7	·28	–	·01	–	–	·04	·02	–	·02	·75	–	·3	7
8	·08	–	·08	·1	–	–	·8	·21	–	–	·12	–	8
9	·05	–	·16	·06	–	–	–	·02	–	·35	·19	·4	9
10	·25	–	·36	·08	–	–	–	·05	–	–	–	·05	10
11	·12	–	·01	·09	–	–	–	–	–	·31	–	–	11
12	·12	–	–	–	–	–	–	·05	–	·35	–	–	12
13	–	–	–	·02	–	–	–	·02	·02	·16	–	–	13
14	·05	–	–	·2	·04	–	–	–	–	·06	–	–	14
15	·1	–	·03	–	–	–	–	·07	–	·03	–	–	15
16	·02	–	–	·3	·02	–	·01	–	–	·33	–	·2	16
17	·03	–	–	·18	·93	–	–	·04	·38	·16	–	–	17
18	·03	–	–	·09	–	·2	–	·04	(·34)	–	–	–	18
19	·02	·15	·02	–	–	·02	–	–	·45	–	–	–	19
20	·01	·23	·3	–	–	–	–	–	–	–	·18	–	20
21	–	–	·03	–	–	–	–	–	–	–	·05	–	21
22	–	–	–	–	–	–	–	·12	–	·05	–	–	22
23	–	·03	·19	–	·12	–	–	·11	–	–	–	·05	23
24	–	·02	·03	–	–	·1	·	·03	–	·1	·05	–	24
25	–	–	·04	–	–	·2		·48	–	–	–	·19	25
26	–		·05	–	–			·7	–	–	·06	–	26
27	–		–	–	–	·02		·05	–	–	–	–	27
28	–		–	–	–	·4		·09	–	–	–	·18	28
29	–		·05	–	·12	·1	·23	·1	–	·12	–	–	29
30	·09	✕	·25	–	–	–	·64	·12	–	–	–	–	30
31	·03	✕	·09	✕	–	✕	·33	·05	✕	–	✕	–	31
Total	1·61 ✓	·60 ✓	1·73 ✓	1·56 ✓	1·23 ✓	1·11 ✓	2·03 ✓	6·76 ✓	1·31 ✓	3·75 ✓	·87 ✓	1·37	YEAR'S TOTAL 23·93 ✓
Rain Days.	18 ✓	6 ✓	18 ✓	13. ✓	5 ✓	10 ✓	6 ✓	22 ✓	7 ✓	15. ✓	9 ✓	7 ✓	136

W E F E Co. for auth - obs. agrees.

100

FORM A. BRITISH RAINFALL 7.1.19

REGISTER OF RAINFALL IN 1918

Kept at Grammar School, Halstead.

in the County of Essex.

by Pupils of Grammar School.

Lat. 51° 67′ N. Long. 39° 10′ E.
Time of Observation 9 A.M.
Nearest Railway Station Halstead C.V.R.
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 220 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1											·09	·35	1
2								·09	·07			·15	2
3		·05	·12		·14			·34	·25		·90		3
4			·17		·14						·30	·05	4
5									·19	·05			5
6		·1		·21					·03				6
7		·17		·18						·11			7
8		·02		·01					·03		·14	·11	8
9	·13			·02					·36	·22			9
10	·09						·55		·09	·05		·15	10
11					·07		·16		·19	·95		·21	11
12		·12			·15		·16			·02			12
13	·07				·22		·05					·09	13
14	·03					·18	·16		·25	·25		·25	14
15	1·54			1·44			·19			·05			15
16	·53			·28		·09			·21				16
17	·17			·30			1·69					·10	17
18	·4					·10			·40			·33	18
19	·61			·08		·18	·20		·01	·09			19
20	·03		·06	·08		·06	·50			·20			20
21				·04						·12			21
22									·40			·46	22
23					·62		·70						23
24					·21	·03			·11				24
25						·07	·08	·19			·13		25
26							·73				·15	·13	26
27				·33			·19	·25	·06			·05	27
28			·16			·05					·24		28
29								·03	1·06		·05	·06	29
30		✕	·48									·03	30
31		✕	·04	✕		✕	·50		✕	·10	✕	–	31
Total	~~2·60~~ 3·60	·46 ✓	1·03 ✓	2·97 ✓	1·55 ✓	·76 ✓	5·86 ✓	·90 ✓	3·71 ✓	2·21 ✓	2·00 ✓	2·52 ✓	YEAR'S TOTAL ~~26·57~~
Rain Days.	10.	5. ✓	6 ✓	11. ✓	7. ✓	8 ✓	14. ✓	5 ✓	16 ✓	12 ✓	8 ✓	15 ✓	117 ✓

W. 8,000, IX. 17.

27·57

PLEASE fill in name of place and month.

Rainfall *at* Halstead [illegible] *in the Month of* January 191[illegible]

DATE	Inches	REMARKS ON THE DAY
1		
2		
3		
4		
5		
6		
7		
8		
9	·13	✓
10	·09	✓
11		
12		
13	·07	✓
14	·03	✓
15	1·54	✓
16	·53	✓
17	·17	✓
18	·40	✓
19	·61	✓
20	·03	✓
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		added to
31		3·60
TOTAL	3. ~~2~~·60	No. of Days with Rain ______

HALSTEAD
BREWERY
ESSEX
1911 - 1920

REC

FORM A2.
BRITISH RAINFALL.
16 JAN 1912

Kept at Halste … wdon
in the County of Ess
by E. J. Adams. Es

in.
round 1 ft. in.
ea Level 141 ft. 1324
M.
ame Halstead. C.V.R.
Distance ¼ mile Direction NE

IMPORTANT NOTE … he result entered to the previous day. If an Obs … rsal rule, he is earnestly requested to add the readi … ar in the space provided for it at the end of this … ent of rain, the selection and placing … tish Rainfall Organization are given in … pplication to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·06			·07				·09					1
2	·22		·02	·02	·17		·07				·14	·11	2
3		·03			·09					·08	·01	·01	3
4	·03	·01	·06	·09						·06	·12	·11	4
5	·03			·15						·11		·18	5
6	·25		·32									·23	6
7	·02									·24	·22	·30	7
8	·15		·16								·15	·09	8
9	·14		·03	·01									9
10	·02	·06	·09								·03	·30	10
11	·24	·01									·44		11
12			·42			·01					·17		12
13			·19		·67				·33	·20	·05	·18	13
14			·04		·36							·32	14
15		·04	·24							·05	·06		15
16			·01			·40					·30	·03	16
17						·07					·08	·07	17
18		·14				·07					1·28	·05	18
19	·01	·03				·24			·08	·07	·26	·08	19
20	·01	·01				·05		·14	·02	·07		·70	20
21	·01	·11						·92		·19	·02	·14	21
22	·04		·32							·03		·41	22
23		·10	·03			1·06			·25			·13	23
24		·04	·01			·03	·03			·83		·28	24
25		·14	·08	·10		·13							25
26			·02	·20						·14	·02	·18	26
27		·26	·06	·06					·15		·01	·05	27
28		·13		·13				·04				·02	28
29		X		·01		·09	·08		·38	·24			29
30		X				·01			·05	·13			30
31		X		X		X			X		X		31
Total	1·23	1·11	2·10	·84	1·29	2·16	·18	1·19	1·26	2·44	3·36	3·97	TOTAL for year 21·13
No. of Rain Days.	14	14	17	10	4	11	3	4	7	14	17	22	137

W. 8,000, X. '11.

REC

FORM A2.
BRITISH RAINFALL.
16 JAN 1912

Kept at Halstead

in the County of Essex 5

by E. T. Adams. Esq. F.R.Met:Soc: F.R.A.S.

RAIN GAUGE
Pattern Snowdon
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 141 ft.

1324

Time of Observation 9 A.M.

Nearest Railway Station
Name Halstead. C.V.R.
Distance ¼ mile Direction NE

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·06			·07				·09					1
2	·22		·02	·02	·17		·07				·14	·11	2
3		·03			·09					·08	·01	·01	3
4	·03	·01	·06	·09						·06	·12	·11	4
5	·03			·15						·11		·18	5
6	·25		·32									·23	6
7	·02									·24	·22	·30	7
8	·15		·16								·15	·09	8
9	·14		·03	·01									9
10	·02	·06	·09								·03	·30	10
11	·24	·01									·44		11
12			·42			·01					·17		12
13			·19		·67				·33	·20	·05	·18	13
14			·04		·36							·32	14
15		·04	·24							·05	·06		15
16			·01			·40					·30	·03	16
17						·07					·08	·07	17
18		·14				·07					1·28	·05	18
19	·01	·03				·24			·08	·07	·26	·08	19
20	·01	·01				·05		·14	·02	·07		·70	20
21	·01	·11						·92		·19	·02	·14	21
22	·04		·32							·03		·41	22
23		·10	·03			1·06			·25			·13	23
24		·04	·01			·03	·03			·83		·28	24
25		·14	·08	·10		·13							25
26			·02	·20						·14	·02	·18	26
27		·26	·06	·06					·15		·01	·05	27
28		·13		·13				·04				·02	28
29		X		·01		·09	·08		·38	·24			29
30		X				·01			·05	·13			30
31		X		X		X			X		X		31
Total	1·23	1·11	2·10	·84	1·29	2·16	·18	1·19	1·26	2·44	3·36	3·97	TOTAL for year 21·13
No. of Rain Days.	14	14	17	10	4	11	3	4	7	14	17	22	137

W. 8,000, X. '11.

Ex. DL

REGISTER OF RAINFALL IN 1912.

FORM A.
BRITISH RAINFALL.
13 JAN 19

1324

Kept at Halstead
in the County of Essex 5
by Edgar T. Adams

Lat. 51°56′30″N Long. 0°37′50″E
Time of Observation 9. am
Nearest Railway Station Halstead C.V.R.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
ins
·05

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1			·15	·02		·06	·11		·10	·22		·13	1
2		·02	·23	·02			·32	·06				·01	2
3	·13		·03		·16	·18		·25	·01	·03		·08	3
4	·20		·55	·01	·06	·05		·05			·27		4
5	·08	·09	·19					·21	·04		·05		5
6	·36	·04					·07	·01				·02	6
7	·04					·30	·04	·71					7
8	·33	·16	·08			·01		·12	·14				8
9		·01		·12	·10	·05	·03					·15	9
10		·04		·01				·09	·23		·12	·10	10
11		·20						·05	·10		·03	·06	11
12	·02	·06	·03		·06	·03					·18		12
13	·03	·02	·04			·01					·16		13
14						·02		·06		·04		·03	14
15		·01	·18		·16	·30		·01			·01	·09	15
16	·27		·03		·04	·13		·11		·03	·06		16
17	·25		·23			·08		·03					17
18	·02		·14							·02	·01	·18	18
19	·05	·09	·07				·31	·24					19
20	·01	·01	·12					·12		·37			20
21		·01	·33		·07			·22		·17	·06		21
22	·23	·08			·09			·12					22
23	·47	·28	·25		·03			·60		·04	·13	·03	23
24	·11		·01			·06		·12				·08	24
25						·18	·16	1·02			·20	·37	25
26							·16	·76		·28	·30	·48	26
27							·01			·05		·12	27
28		·03					·12		·04	·26	·18	·11	28
29				·02		·27	·12	·18	1·15	·25	·09		29
30	·02	×			·09	·01		·06	1·00	·09			30
31		×	·17	×	·05	×	·15	·25	×	·04	×		31
Total	2·62	1·15	2·83	·20	·91	1·74	1·60	5·45	2·81	1·89	1·85	2·04	YEAR'S TOTAL 25·09
Rain Days.	17	16	18	6	11	16	12	24	9	14	15	16	174

W. 7,500, XI. 12

EXML

REGISTER OF RAINFALL IN 1913.

FORM A.
BRITISH RAINFALL.

7 - JAN 1914

1324

Kept at Halstead

in the County of Essex

5

by E. T. Adams. F.R.A.S.

Lat. 51°56'30"N Long. 0°37'50"E

Time of Observation 9. am

Nearest Railway Station Halstead C.V.Ry

Diameter of Rain Gauge 5 inches in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·05	·20	·07	·15					·11		·01	·03	1
2	·12	·14					·10		·04		·06	·01	2
3			·10	·07	·82								3
4	·09		·08	·01	·12		·09			·06	·07	·13	4
5	·16						·44		·03	·32	·01	·09	5
6					·08	·19	·09	·02	·01	·04	·20		6
7		·03			·03		·04	·05		·78			7
8			·06		·25	·05				·13	·08		8
9		·18	·02	·01	·08	·04					·03	·04	9
10	·01		·02	·08			·12				·28		10
11	1·00			·51				·06		·07	·40		11
12					·01			·01			·32		12
13	·09		·01					·01			·36		13
14	·09		·03	·02			·42			·23	·10		14
15	·15	·01	·32	·10			·20		·15		·01		15
16	·19		·24	·10					·22		·03		16
17	·02		·08	·03		·45	·20						17
18	·02		·03	·07			·09		·20		·23		18
19	·07		·10	·02			·03		·04				19
20	·07			·04		·34			·03	·29			20
21	·01		·16	·05			·04			·68	·42		21
22	·35		·04				·01		·05				22
23						·02	·05	·22	·03		·01	·06	23
24	·01					·10		·03					24
25				·12	·25	·01						·02	25
26			·16	·01						·65		·18	26
27		·06	·02			·02				·03			27
28	·08		·17	·06		·01		·04		·23			28
29	·33	×	·10	·20									29
30	·20	×		·71						·06	·08	·01	30
31		×		×		×		·72	×	·65	×		31
Total	3·11	·62	1·81	1·77	1·64	1·23	1·92	1·16	·91	3·62	2·70	·57	YEAR'S TOTAL 21·06
Rain Days.	20	6	19	19	8	10	14	9	11	14	18	9	157

W.7,000, XI. 13

Ext D11 13264

FORM A.
BRITISH RAINFALL.
5 - JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Halstead

in the County of Essex 5

by Edgar T. Adams

Lat. 51°56'30"N Long. 0°37'50"E

Time of Observation 9 a.m.

Nearest Railway Station Halstead C.V.R.

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·03					·16			·07		1
2	·02		·02								·09	·06	2
3			·18		·06		1·93						3
4	·13		·03	·19							·66	·15	4
5	·02		·04	·20	·09		·15	·11					5
6		·10			·02	·15		·01				·19	6
7		·14	·26	·01	·18	·02						·05	7
8	·28	·17	·47	·04	·08	·03	·06	·10					8
9	·52		·67	·04	·01	·42			·01			1·09	9
10	·44	·03		·10	·10							·10	10
11		·42	·34	·02	·04	·33			·11		·22	·30	11
12	·03	·02	·04				·18		·63			·39	12
13	·01	·28	·13						·06	·09	·08	·68	13
14		·02	·41				·01			·11	·11	·14	14
15	·01		·31				·10	·01			·04	·06	15
16	·01		·15				·01		·14		·01		16
17		·17	·02									·11	17
18		·10	·01						·01			·33	18
19		·10	·28								·24	·09	19
20		·04	·29			·06			·16	·02	·02	·14	20
21	·01	·53	·16			·08		·05		·05		·06	21
22	·01		·01		·41	·01	·24	·02		·14			22
23			·04		·16					·09		·11	23
24				·07			·09				·08		24
25	·03		·19		·01		·01	·01		·53			25
26			·01				·01	·10		·03	·10	·36	26
27	·01						·02	·03				·22	27
28	·01									·04	·31	1·60	28
29		X	·01							·30	·12	·07	29
30		X	·02							·02	·37	·04	30
31		X		X	·14	X	·04		X		X		31
Total	1·54	2·12	4·12	·67	1·30	1·10	2·85	·60	1·12	1·42	2·52	6·34	YEAR'S TOTAL 25·70
Rain Days.	15	13	25	8	12	8	13	10	7	11	15	22	Rainy days 159

W. 8,000. X. 14.

1446

FORM A.
BRITISH RAINFALL
7 JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Halstead

in the County of Essex

by E. J. Adams. F.R.A.S.

5

Lat. 51°56'30"N Long. 0°37'50"E

Time of Observation 9 am.

Nearest Railway Station Halstead. C.V.R.

Diameter of Funnel of Rain Gauge 5 in. 1324

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·24	·09	·01	—	·01	—	—	—	—	—	·08	·32	1
2	·06	·17	·23	·03	—	—	—	·43	·08	—	—	·01	2
3	·29	—	·18	·10	—	—	·02	1·18	·08	—	—	·24	3
4	·06	—	—	—	—	—	—	·48	—	—	—	·47	4
5	·03	·20	—	—	—	—	—	·03	—	·06	—	·25	5
6	·12	·08	·03	·16	—	—	·75	—	—	—	—	·23	6
7	·11	·28	·02	—	—	—	·21	·08	—	—	—	·15	7
8	—	·32	·01	—	—	—	—	—	—	—	—		8
9	—	·06	—	—	—	·05	—	·09	—	·05	·24	·61	9
10	·33	—	·01	—	—	—	—	·45	—	—	·01	·17	10
11	—	—	—	—	—	—	·09	—	—	—	·83		11
12	·09	·02	—	·29	·25	—	—	·09	—	·03	·60	·02	12
13	·04	1·17	—	·01	1·46	—	·60	—	—	·01	—		13
14	—	·13	—	—	—	—	·03	·08	—	—	—	·43	14
15	·20	—	—	—	·04	—	·70	·01	—	—	·39	·05	15
16	—	·27	—	—	—	—	·19	·16	—	—	—	·03	16
17	·02	·21	—	—	·12	—	—	·06	—	—	—	·03	17
18	—	·03	·23	—	·28	—	·04	—	—	—	·10		18
19	—	·18	—	—	—	—	—	—	—	·06	·01		19
20	·25	—	·01	—	—	—	·03	·02	—	·04	—	·27	20
21	·35	—	—	—	·01	—	·36	—	—	·04	—	·01	21
22	·38	·13	·22	—	—	—	·22	—	—	—	—	·14	22
23	·01	·16	·29	—	—	·11	·04	—	—	·03	—	·25	23
24	—	—	·09	—	—	—	—	—	·16	—	—	·23	24
25	—	—	·03	·07	—	—	—	—	—	·03	—	·12	25
26	—	·06	·01	—	—	—	·46	—	—	·01	—	·20	26
27	—	·01	—	—	—	·09	—	—	—	·38	·02	·04	27
28	—	·20	·01	—	—	·05	·03	·01	1·18	·32	—		28
29	—	X	·22	—	—	—	—	·13	—	—	·08	·04	29
30	·03	X	—	—	—	·03	—	—	—	—	·11	·01	30
31	·05	X	—	X	—	X	—	·03	X	·62	X	·16	31
Total	2·66	3·77	1·60	·66	2·17	·33	3·77	3·33	1·50	1·68	2·47	4·48	YEAR'S TOTAL 28·42
Rain Days.	18	19	16	6	7	5	15	16	4	13	11	25	155

W. 8,000. X. 15.

Exd C.J.E.

1425

1324

FORM A.
BRITISH RAINFALL.
2 JAN 1917

REGISTER OF RAINFALL IN 1916.

Kept at Halstead

in the County of Essex

by Edgar T. Adams

Lat. 51°56'30"N Long. 0°37'50"E

Time of Observation 9. am

Nearest Railway Station Halstead. C.V.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	—	·08	—	·07	·01	—	—	·04	—	·19	—	1
2	·42	·01	·10	—	·03	—	—	—	·27	·18	—	—	2
3	—	·23	·36	—	—	·01	·16	—	·24	·29	·44	—	3
4	·23	·15	·01	—	—	·33	—	—	·14	·09	·36	—	4
5	·02	—	·03	·01	—	·18	·13	—	—	·06	·25	·03	5
6	·01	·01	·15	·18	—	·03	·30	—	—	—	·37	—	6
7	·12	—	·18	—	·21	·31	·20	—	—	·15	·67	·03	7
8	—	—	·01	—	·24	·49	—	—	—	—	—	·27	8
9	·01	—	·01	—	·32	·07	—	—	—	·06	—	·08	9
10	—	·02	·15	·04	—	·18	·04	—	—	·02	—	·25	10
11	·02	·23	·07	·19	·02	·10	—	—	—	—	—	—	11
12	·06	·01	—	·01	·54	·20	·10	—	·02	·24	—	—	12
13	—	·49	·07	·05	·22	·05	·19	·06	—	·03	—	—	13
14	—	·45	·01	·05	·01	—	—	·10	—	·05	—	·17	14
15	—	·23	·12	—		—	·01	·30	·03	—	—	—	15
16	—	·03	·09	·12	·01	—	·02	·12	—	·08	—	·02	16
17	·02	·02	—	·29	—	—	·24	1·48	·26	·40	—	—	17
18	—	·13	—	·10	—	—	·01	·12	·18	·03	·95	—	18
19	·02	—	·03	·18	—	—	—	·08	·23	·01	·69	·06	19
20	·18	—	·18	·17	—	—	—	·60	—	—	—	·16	20
21	·01	·01	·91	—	—	—	·02	—	—	—	—	·28	21
22	—	·02	·03	—	·26	—	—	—	—	—	—	·48	22
23	·01	·37	·01	—	—	·14	—	·02	—	·02	·05	·20	23
24	—	·09	—	—	—	·20	—	—	—	·32	—	·37	24
25	—	·21	·13	—	—	—	—	·18	—	·08	·06	—	25
26	—	·15	·01	—	—	·02	—	·05	—	·04	·03	—	26
27	·07	·32	·85	·01	—	·21	—	·14	—	·42	—	—	27
28	—	·37	·42	—	—	·09	—	—	—	—	—	·18	28
29	—	·20	—	—	—	·11	—	2·13	·05	·26	·01	·14	29
30	—	X	—	—	·04	·08	—	·40	—	·48	—	—	30
31	—	X	—	X	—	X	—	·02	X	·06	X	·01	31
Total	1·22	3·75	4·01	1·40	1·97	2·81	1·42	5·80	1·46	3·37	4·07	2·73	YEAR'S TOTAL 34·01
Rain Days.	15	22	24	13	12	19	12	15	10	22	12	16	192

W. 8,000, VIII. 16

1367

REGISTER OF RAINFALL IN 1917.

FORM A.
BRITISH RAINFALL.

Kept at Halstead

in the County of Essex

by E. T. Adams. F.R.A.S.
Lieut. R.N.V.R.

Lat. 51° 56' 30" N Long. 0° 37' 50" E

Time of Observation 9 am

Nearest Railway Station Halstead C.V.R.

Diameter of Funnel of Rain Gauge 5 in.

1324

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·01		·15				1·22	·06		·15	·02	1
2	·09	·01		·07		·01		·17			·02		2
3	·01			·01				·64		·30	·04		3
4		·07	·01					·05		·52			4
5	·23	·05		·15				2·45	·05	·08	·06		5
6				·08		·11			·03	·03	·04		6
7	·30		·01			·10	·02			·70		·01	7
8	·05			·10			·85	·28		·30	·11	·30	8
9	·05		·06	·06				·02			·19	·35	9
10	·20	·01	·17	·08				·03			·01	·02	10
11	·10	·01	·39	·09						·35			11
12	·02		·01					·04		·37		·01	12
13	·06		·02	·02				·01	·02	·16		·01	13
14	·02		·01	·20	·02					·02		·01	14
15	·05		·01					·06		·02			15
16	·03	·04		·28	·16		·10			·32		·23	16
17				·18	·81		·18		·44	·14			17
18	·02			·06		·13	·05	·04	·37				18
19	·01	·08	·12	·01		·06			·40				19
20	·02	·22	·10						·01		·17		20
21		·01	·02								·09		21
22	·01		·18					·11		·13			22
23		·02	·04		·13			·10				·01	23
24	·01	·01				·24		·03		·10	·05		24
25			·05			·03					·01	·13	25
26			·05					·17	·01		·68	·01	26
27						·01		·64				·01	27
28		·02	·01			·36		·03				·04	28
29	·01	✕	·01		·08	·04	·22	·06		·19		·09	29
30	·05	✕	·25				·56	·10		·01		·01	30
31	·06	✕	·08	✕		✕	·32	·05	✕		✕	·01	31
Total	1·40	·56	1·60	1·54	1·20	1·09	2·30	6·30	1·39	3·74	1·62	1·27	YEAR'S TOTAL 24·01
Rain Days.	21	13	20	15	5	10	8	21	9	17	13	17	169

W. 8,000, IX. 17.

343

Exd. E.F.E.

99

FORM A.
BRITISH RAINFALL.
3. 1. 19
1324

REGISTER OF RAINFALL IN 1918.

Kept at Halstead

in the County of Essex

by Edgar Tarry Adams Lieut RNVR

Lat. 51°56'30"N Long. 0°37'50"E
Time of Observation 9. am
Nearest Railway Station Halstead. C.V.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1		·		·01							·08	·17	1
2		·01						·17			·02	·13	2
3			·10		·13			·37	·12		·83	·03	3
4		·01	·16					·02	·35		·35	·01	4
5			·01		·12			·03	·01	·05			5
6	·10	·06		·23	·01				·01	·02		·08	6
7	·07	·17		·05						·12	·03		7
8		·01		·01					·03		·10	·02	8
9	·04	·01		·01		·04	·20		·40	·25		·02	9
10	·07			·01			·37		·05	·04	·01	·30	10
11				·01	·11		·23		·02	·90	·01	·13	11
12		·10			·20		·09		·13	·03		·01	12
13		·01			·16		·06		·07			·06	13
14	·17			·01		·15	·12		·18	·45		·21	14
15	1·10			1·36			·23			·03		·01	15
16	·25			·20		·05	·03		·23				16
17	·14			·28			1·70					·15	17
18	·52		·04	·02		·10	·02		·44			·34	18
19	·08			·01		·31	·15			·07		·04	19
20		·05		·06		·06	·53			·27	·01		20
21	·04								·30	·12	·01	·02	21
22	·02			·04			·10		·10			·34	22
23	·04				·70	·01	·60	·02	·01		·01	·01	23
24		·09			·11	·01	·01		·06				24
25						·06	·07	·18			·04		25
26							·68			·02	·14	·12	26
27				·24			·16	·25	·05		·02	·02	27
28			·16	·01		·03		·03			·21	·05	28
29			·01						1·08	·03	·04		29
30			·50						·10	·04	·09	·01	30
31	·01		·01									·01	31
Total	2·65	·52	·99	2·56	1·54	·82	5·35	1·07	3·74	2·44	2·00	2·29	YEAR'S TOTAL 25·97
Rain Days.	14	19	8	17	8	10	18	8	20	15	17	24	169

W, 6,500, VII. 18. W W G

1266

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

9 JAN 20

Kept at Halstead

in the County of Essex

by Edgar T. Adams Lieut-RNVR

Lat. 51°56' 30"N Long. 0°37' 50"E

Time of Observation 9 am

Nearest Railway Station Halstead C.V.R.

1324

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43	·01			·04	·04	·44			·09	·01	·60	1
2	·15				·10		·28		·22		·17	·26	2
3	·25		·38				·03		·04		·07	·18	3
4	·05		·20			·05	·01	·02				·25	4
5	·10	·31	·44						·03			·20	5
6			·07									·03	6
7	·01		·20								·15	·01	7
8	·09		·04	·01							·17		8
9	·01		·01							·01	·02		9
10	·02		·04	·01							·01		10
11	·01		·13	·18			·30					·02	11
12			·06				·19			·10			12
13	·01			·30							·01		13
14	·21			·25			·13		·07		·01		14
15	·15		·01	·12						·01	·01	·07	15
16		·76		·02							·05	·06	16
17		·60		·01							·37	·01	17
18		·35							·05		·01	·08	18
19		·09	·61			·20	·30	·20	·05		·15	·01	19
20	·24	·01	·05			·75	·33	·16			·02		20
21	·10	·28	·01				·68					·04	21
22		·12					·13		·44		·08	·71	22
23			·01	·07		·06	·25		·02			·06	23
24				·11		·10	·01				·04	·01	24
25	·01		·20	·05	·17	·01		·16				·02	25
26	·17	·30	·04	·17				·06	·09			·36	26
27	·27	·10	·02	2·11				·34		·08		·01	27
28				·11				·70		·05	·16	·30	28
29	·01	✕		·07				·16		·40	·09	·03	29
30	·01	✕		·22		·16		·02		·02	·20	·20	30
31	·02	✕		✕		✕			✕		✕	·05	31
Total	2·32	2·93	2·52	3·81	·31	1·37	3·08	1·82	1·01	·76	1·80	3·57	Year's Total 25·30
Days with ·01 in. or more	21	11	18	16	3	8	13	9	9	8	20	24	160

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Ex. Ca.S. 4/2/20

1286

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.
3 FEB 20.

Kept at Halstead [M.O]
in the County of Essex.
by E. T. Adams F.R.A.S.

Lat. 51°57′N Long. 0°38′E
Time of Observation 9h G.M.T.
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·43	0·01	-	-	0·04	0·04	0·44	-	-	0·09	0·01	0·60	1
2	0·15	-	-	-	0·10	-	0·28	-	0·22	-	0·17	0·26	2
3	0·25	-	0·38	-	-	-	0·03	-	0·04	-	0·07	0·18	3
4	0·05	-	0·20	-	-	0·05	0·01	0·02	-	-	-	0·25	4
5	0·10	0·31	0·44	-	-	-	-	-	0·03	-	-	0·20	5
6	-	-	0·07	-	-	-	-	-	-	-	-	0·03	6
7	0·01	-	0·20	-	-	-	-	-	-		0·15	0·01	7
8	0·09	-	0·04	0·01	-	-	-	-	-	-	0·17	-	8
9	0·01	-	0·01	-	-	-	-	-	-	0·01	0·02	-	9
10	0·02	-	0·04	0·01	-	-	-		-	-	0·01	-	10
11	0·01	-	0·13	0·18	-	-	0·30	-	-	-	-	0·02	11
12	-	-	0·06	-	-	-	0·19	-	-	0·10	-	-	12
13	0·01	-	-	0·30	-	-	-	-	-	-	0·01	-	13
14	0·21	-	-	0·25	-	-	0·13	-	0·07	-	0·01	-	14
15	0·15	-	0·01	0·12	-	-	-	-	-	0·01	0·01	0·07	15
16	-	0·76	-	0·02	-	-	-	-	-	-	0·05	0·06	16
17	-	0·60	-	0·01	-	-	-	-	-	-	0·37	0·01	17
18	-	0·35	-	-	-	-	-	-	0·05	-	0·01	0·08	18
19	-	0·09	0·61	-	-	0·20	0·30	0·20	0·05	-	0·15	0·01	19
20	0·24	0·01	0·05	-	-	0·75	0·33	0·16	-	-	0·02	-	20
21	0·10	0·28	0·01	-	-	-	0·68	-	-	-	-	0·04	21
22	-	0·12	-	-	-	-	0·13	-	0·44	-	0·08	0·71	22
23	-	-	-	0·07	-	0·06	0·25	-	0·02	-	-	0·06	23
24	-	-	0·01	0·11	-	0·10	0·01	-	-	-	0·04	0·01	24
25	0·01	-	-	0·05	0·17	0·01	-	0·16	-	-	-	0·02	25
26	0·17	0·30	0·20	0·17	-	-	-	0·06	0·09	-	-	0·36	26
27	0·27	0·10	0·04	2·11	-	-	-	0·34	-	0·08	-	0·01	27
28	-	-	0·02	0·11	-	-	-	0·70	-	0·05	0·16	0·30	28
29	0·01		-	0·07	-	-	-	0·16	-	0·40	0·09	0·03	29
30	0·01	✕	-	0·22	-	0·16	-	0·02	-	0·02	0·20	0·20	30
31	0·02	✕	-	✕	-	✕	-	-	✕	-	✕	0·05	31
Total	2·32	2·93	2·52	3·81	0·31	1·37	3·08	1·82	1·01	0·76	1·80	3·57	YEAR'S TOTAL 25·30
Rain Days.	21	11	18	16	3	8	13	9	9	8	20	24	160

Copied from M.O. Form 355

W. 6,500, VII. 15. W W C

cf. Word

1218

1324

5 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Halstead

in the County of Essex

by E. J. Adams. F.R.A.S.
Lieut: R.N.V.R.

Lat. 50°60'30N" Long. 0°37'50E"

Time of Observation 9. A. M.

Nearest Railway Station Halstead. C.V.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·43	·02		·35	·05		·12	·03	·15	1
2				Trace				·42	·11	·03		·10	2
3		·01		·22		Trace	·58		·01	·01		·06	3
4				·17			·12	Trace	·01	·01		·22	4
5			·12	·02	·05		·15	·10	·15			·07	5
6			·15		·05		·66	·01				·01	6
7			·15	·11			·27					·06	7
8	·18	Trace	Trace	·20			·02						8
9	·38	·01		·11				·01					9
10	·15	·08	·13	·03			·04				Trace	·04	10
11	·15		·06	·10	Trace		·11					·48	11
12	·11	Trace	·01	·17	Trace	·03							12
13	·02		·06	·15		·19						Trace	13
14		·01	·34	·26		·02			·10	·02	·25	·01	14
15		Trace	·06	·15			Trace		·70	·01	·02	·02	15
16			·01	·12	Trace				·18	·01		·02	16
17	·01		Trace	·04	·06				·37			·03	17
18	·01			·02	Trace			·63	·07			·02	18
19	·13			·08				·03				Trace	19
20	·06	·20		·40		·60			·37				20
21				·09			·92	·04	·41			·03	21
22				·18				·20	·09			·08	22
23							·47					·38	23
24			·05						·01			·01	24
25		Trace		·11	·12	·01	·14		·01		Trace		25
26	·05			·05	·45		·02				Trace	·01	26
27	·16		·01	·25	Trace	·11	·02				·06	·15	27
28	·54			·06	·01	·01	·04				·01	Trace	28
29	·08		·05		·01		·11				·01	·36	29
30	·01			Trace	·02	·02	·18		·06		·14	·18	30
31	·01		·01				Trace			·57		·09	31
TOTAL	2·05	·31	1·21	3·52	·79	·99	4·20	1·49	2·65	·78	·52	2·58	YEAR'S TOTAL 21·09
Days with ·01 in. or more	16	5	14	24	9	8	17	9	15	8	7	23	155
Days with ·04 in. or more	11	2	10	21	5	3	14	6	11	2	3	14	102

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1218

B24

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1920.

Kept at Halstead (M.O.)
in the County of Essex
by C. T. Adams, F.R.A.S.

Lat. 51° 57'N Long. 0 38' E
Time of Observation 9h
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 140 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	-	-	0·43	0·02	-	0·35	0·05	-	0·12	0·03	0·15	1
2	-	-	-	-	-	-	-	0·42	0·11	0·03	-	0·10	2
3	-	0·01	-	0·22	-	-	0·58	-	0·01	0·01	-	0·06	3
4	-	-	-	0·17	-	-	0·12	-	0·01	0·01	-	0·22	4
5	-	-	0·12	0·02	0·05	-	0·15	0·10	0·15	-	-	0·07	5
6	-	-	0·15	-	0·05	-	0·66	0·01	-	-	-	0·01	6
7	-	-	0·15	0·11	-	-	0·27	-	-	-	-	0·06	7
8	0·18	-	-	0·20	-	-	0·02	-	-	-	-	-	8
9	0·38	0·01	-	0·11	-	-	-	0·01	-	-	-	-	9
10	0·15	0·08	0·13	0·03	-	-	0·04	-	-	-	-	0·04	10
11	0·15	-	0·06	0·10	-	-	0·11	-	-	-	-	0·48	11
12	0·11	-	0·01	0·17	-	0·03	-	-	-	-	-	-	12
13	0·02	-	0·06	0·15	-	0·19	-	-	-	-	-	-	13
14	-	0·01	0·34	0·26	-	0·02	-	-	0·10	0·02	0·25	0·01	14
15	-	-	0·06	0·15	-	-	-	-	0·70	0·01	0·02	0·02	15
16	-	-	0·01	0·12	-	-	-	-	0·18	0·01	-	0·02	16
17	0·01	-	-	0·04	0·06	-	-	-	0·37	-	-	0·03	17
18	0·01	-	-	0·02	-	-	-	0·63	0·07	-	-	0·02	18
19	0·13	-	-	0·08	-	-	-	0·03	-	-	-	-	19
20	0·06	0·20	-	0·40	-	0·60	-	-	0·37	-	-	-	20
21	-	-	-	0·09	-	-	0·92	0·04	0·41	-	-	0·03	21
22	-	-	-	0·18	-	-	-	0·20	0·09	-	-	0·08	22
23	-	-	-	-	-	-	0·47	-	-	-	-	0·38	23
24	-	-	0·05	-	-	-	-	-	0·01	-	-	0·01	24
25	-	-	-	0·11	0·12	0·01	0·14	-	0·01	-	-	-	25
26	0·05	-	-	0·05	0·45	-	0·02	-	-	-	-	0·01	26
27	0·16	-	0·01	0·25	-	0·11	0·02	-	-	-	0·06	0·15	27
28	0·54	-	-	0·06	0·01	0·01	0·04	-	-	-	0·01	-	28
29	0·08	-	0·05	-	0·01	-	0·11	-	-	-	0·01	0·36	29
30	0·01	X	-	-	0·02	0·02	0·18	-	0·06	-	0·14	0·18	30
31	0·01	X	0·01	X	-	X	-	-	X	0·57	X	0·09	31
TOTAL	2·05 ✓	0·31 ✓	1·21 ✓	3·52 ✓	0·79 ✓	0·99 ✓	4·20 ✓	1·49 ✓	2·65 ✓	0·78 ✓	0·52 ✓	2·58 ✓	YEAR'S TOTAL 21·09 ✓
Days with ·01 in. or more	16 ✓	5 ✓	14 ✓	24 ✓	9 ✓	8 ✓	17 ✓	9 ✓	15 ✓	8 ✓	7 ✓	23 ✓	155 ✓

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Copied from [illegible] 3202.

102

1709

1324

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1921.

Kept at Halstead

in the County of Essex

by Edgar T. Adams Lieut R.N.V.R. F.R.A.S.

Lat. 50° 60' 30" N Long. 0° 37' 50" E

Time of Observation 9 am

Nearest Railway Station Halstead G.V.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 141 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30		·05									·03	1
2	·09				·10						·47		2
3	·01		·01			·07		·14			·44		3
4	·17				·04			·01		·72	·41		4
5								·01			~~[illegible]~~ ·26		5
6	·01		·07		·01		·10						6
7	·31				·03			·04					7
8	·01		·01	·03	·01						·01		8
9				·03									9
10	·12									1·24			10
11	·05				·01				1·55		·01		11
12	·08		·01					·07	·20			·15	12
13	·53		·01	·50				·06	·10	·10			13
14	·01		·01	·01								·13	14
15				·17								·02	15
16	·01			·15				·18				·01	16
17	·05		·11	·22				·32					17
18	·39								·01	·01			18
19			·20							·08		·01	19
20			·10			·04				·10			20
21								·12			·01		21
22	·01									·03		·20	22
23				·38				·44				·02	23
24	·05			·03								·02	24
25		·15			·04							·09	25
26	·07		·01	·01	·30	·01						·16	26
27	·01		·01		·01							·01	27
28			·07		·11		·10				·01	·03	28
29			·07		·07			·09			·01	·06	29
30	·01										·01	·15	30
31													31
Total	2·29	·15	·74	1·53	·73	·12	·20	1·42	1·86	2·28	~~1·65~~ 1·63	1·09	Year's Total ~~14·06~~ 14·04
Days with ·01 in. or more	20	1	14	10	11	3	2	11	4	7	10	15	108
Days with ·04 in. or more	12	1	7	5	6	2	2	8	3	5	4	7	62

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1247

FORM A. 1. **METEORO GANIZATION.**

1285

STH. HANNINGFIELD,
BEARMAINS / PEADOWNS
1919 – 20

19.

0·31E

Kept at Peadowns

in the County of Es

by W. Hill

ain Gauge..........in.
ove Ground..........ft..........in.
,, Sea Level 134 ft.

IMPORTANT NOT entered to the previous day.

If an Observer prefers n uested to add the reading at 9 a.m. on at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·05					·09		·03	·13	·04	·60	1
2	·42				·07		·10				·13	·28	2
3	·16		·35				·04		·05		·09	·28	3
4	·08	·32	·27									·16	4
5	·04		·48						·02			·25	5
6											·03	·07	6
7			·29								·10		7
8	·18		·05								·06		8
9	·25		·03								·28		9
10	·05		·09										10
11			·25	·35								·03	11
12			·06	·05			·54						12
13				·21			·04					·04	13
14	·30			·40			·11		·37	·07			14
15	·16			·11						·14	·06	·04	15
16		·81		·03							·05	·13	16
17		·51									·21	·02	17
18		·40							·04			·08	18
19		·15	·58				·15	·06	·17		·16		19
20	·53		·11			1·07	·37						20
21	·13	·27					·09					·04	21
22		·15	·03				·12		·37		·06	·37	22
23						·05	·21		·06				23
24				·27									24
25								·05					25
26	·10	·13		·21					·12			·38	26
27		·03	·08	2·10				·18				·02	27
28	·44		·13					1·12			·16	·26	28
29				·11				·33		·65	·22	·09	29
30				·20		·22		·09		·05	·09	·28	30
31	·09		·03										31
TOTAL	3·33	2·82	2·83	4·04	·07	1·34	1·86	1·83	1·23	1·04	1·74	3·42	YEAR'S TOTAL 25·55
Days with ·01 in. or more	15	10	15	11	1	3	11	6	9	5	15	19	~~120~~

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

25·55

1247

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Peadowns, South Hanningfield

in the County of Essex

by W. Hill

Lat. 51·39 N Long 0·31 E

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft in.

" " " " Sea Level 134 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·40	·05					·09		·03	·13	·04	·60	1
2	·42				·07		·10				·13	·28	2
3	·16		·35				·04		·05		·09	·28	3
4	·08	·32	·27									·16	4
5	·04		·48						·02			·25	5
6											·03	·07	6
7			·29								·10		7
8	·18		·05								·06		8
9	·25		·03								·28		9
10	·05		·09										10
11			·25	·35								·03	11
12			·06	·05			·54						12
13				·21			·04					·04	13
14	·30			·40			·11		·37	·07			14
15	·16			·11						·14	·06	·04	15
16		·81		·03							·05	·13	16
17		·51									·21	·02	17
18		·40							·04			·08	18
19		·15	·58				·15	·06	·17		·16		19
20	·53		·11			1·07	·37						20
21	·13	·27					·09					·04	21
22		·15	·03				·12		·37		·06	·37	22
23						·05	·21		·06				23
24				·27									24
25								·05					25
26	·10	·13		·21					·12			·38	26
27		·03	·08	2·10				·18				·02	27
28	·44		·13					1·12			·16	·26	28
29				·11				·33		·65	·22	·09	29
30		✕		·20		·22		·09		·05	·09	·28	30
31	·09	✕	·03	✕		✕			✕		✕		31
TOTAL	3·33	2·82	2·83	4·04	·07	1·34	7·86	1·83	1·23	1·04	1·74	3·42	YEAR'S TOTAL 25·55
Days with ·01 in. or more	15	10	15	11	1	3	11	6	9	5	15	19	~~120~~

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

25·55

236

1184

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

4 MAR 1921

REGISTER OF RAINFALL IN 1920.

Kept at South Hanningfield, Peadownes

in the County of Essex

by W. Hill

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·34	·05		·24		·02	·19	·17	·16	1
2			·10					·57				·05	2
3									·07	·09		·11	3
4				·24				·04		·05		·10	4
5			·13				·42	·09				·04	5
6			·10		·11		·06					·03	6
7			·02	·13	·07		·15			·04		·05	7
8	·16				·02		·09	·02					8
9	·30			·10									9
10	·32	·07	·06	·11			·09						10
11	·34			·34			·20			·40			11
12	·11		·04	·17		·03						·30	12
13	·13		·05	·09		·23			·03		·02		13
14				·09		·07			·12	·04	·19		14
15				·23					·36		·09		15
16				·21					1·38				16
17					·10	·54			·35			·09	17
18	·02			·06				·85	·58			·06	18
19	·20			·23				·07				·07	19
20	·06	·26		·22					·16			·02	20
21				·03			·70	·05	1·68			·03	21
22				·25				·02	·39			·25	22
23							·28					·33	23
24												·02	24
25					·12		·16		·02				25
26	·04	·09		·02	·74	·04						·01	26
27	·17			·26		·03					·06	·13	27
28	·37						·08				·06		28
29	·22		·07	·06	·06						·02	·26	29
30							·35		·15		·11	·13	30
31												·19	31
TOTAL	2·53	·42	·57	3·18	1·27	·94	2·82	1·71	5·31	·81	·72	2·43	YEAR'S TOTAL 22·71
Days with ·01 in. or more	14	3	8	19	8	6	12	8	13	6	8	21	126
104	13	3	7	17	7	4	12	6	10	6	6	16	107

(44,283). Wt. 17958—215. 7500. 10/19. Gp.132. A.&E.W.

HAROLD WOOD
LONGMOOR
ESSEX
1911- 1920

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

REG 1911

Kept at Longmoor-
in the County of Esse
by J. G. Broo

top 5 in.
above Ground 4 ft. – in.
Sea Level 120 ft.
9 a.m.
ion { Name Harold Wood
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	•04	•00	•01	•00	•00	•00	•04	•08	•00	•00	•00	•00	1
2	•11	•01	•00	•47	•12	•00	•00	•00	•00	•00	•10	•10	2
3	•00	•00	•00	•10	•09	•00	•00	•00	•00	•00	•06	•15	3
4	•00	•05	•06	•09	•00	•00	•00	•00	•00	•10	•16	•12	4
5	•06	•02	••00	•01	•00	•00	•00	•00	•00	•15	•00	•18	5
6	•24	•00	•20	•00	•00	•00	•00	•00	•00	•00	•00	•12	6
7	•02	•00	•00	•00	•00	•00	•00	•00	•00	•16	•23	•21	7
8	•14	•00	•13	•00	•00	•00	•00	•00	•00	•00	•27	•18	8
9	•12	•00	•04	•01	•00	•00	•00	•00	•00	•00	•01	•01	9
10	•01	•09	•05	•00	•00	•00	•00	•00	•00	•00	•02	•25	10
11	•33	•00	•00	•00	•00	•00	•00	•00	•00	•00	•60	•00	11
12	•01	•00	•38	•00	•04	•04	•00	•00	•00	•00	•15	•00	12
13	•00	•00	•05	•00	•10	•00	•00	•00	•52	•10	•06	•07	13
14	•01	•06	•03	•00	•26	•02	•00	•00	•00	•00	•00	•28	14
15	•01	•02	•25	•00	•00	•00	•00	•00	•00	•03	•03	•01	15
16	•00	•00	•01	•00	•00	•38	•00	•00	•00	•00	•36	•01	16
17	•00	•00	•00	•00	•00	•03	•00	•00	•00	•00	•20	•04	17
18	•00	•15	•03	•00	•00	•56	•00	•00	•00	•00	•77	•13	18
19	•00	•01	•00	•00	•00	•16	•00	•03	•20	•08	•26	•03	19
20	•01	•00	•00	•00	•00	•00	•00	•20	•01	•13	•00	•44	20
21	•00	•05	•00	•00	•00	•00	•00	1•18	•00	•50	•00	•09	21
22	•03	•00	•02	•00	•00	•00	•00	•00	•00	•09	•00	•33	22
23	•01	•07	•14	•00	•00	•70	•00	•00	•00	•00	•02	•12	23
24	•00	•10	•00	•00	•00	•05	•04	•00	•21	1•22	•00	•20	24
25	•00	•04	•00	•04	•00	•12	•42	•00	•00	•04	•00	•00	25
26	•00	•00	•08	•18	•00	•05	•00	•00	•00	•08	•04	•17	26
27	•00	•39	•05	•02	•00	•00	•00	•00	•22	•00	•01	•08	27
28	•00	•11	•00	•16	•00	•00	•00	•06	•00	•01	•03	•00	28
29	•00	–	•00	•05	•00	•16	•43	•00	•20	•21	•01	•00	29
30	•00	–	•00	•02	•01	•01	•00	•00	•00	•16	•00	•01	30
31	•00	–	•00	–	•00	–	•00	•00	–	•00	–	•00	31
Total	1•15	1•17	1•53	1•15	•62	2•28	•93	1•55	1•36	3•06	3•39	3•33	TOTAL for year 21•52 ✓
No. of Rain Days.	15	14	16	11	6	12	4	5	6	15	20	24	148 ✓

W. 8,000, X. '11.

FORM A2.
BRITISH RAINFALL.
4 - JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Longmoor - Harold Wood

in the County of Essex 2

by J. G. Broodbank

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 4 ft. — in.
" " " Sea Level 120 ft.

Time of Observation 9 a.m.

Nearest Railway Station
Name Harold Wood
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04	·00	·01	·00	·00	·00	·04	·08	·00	·00	·00	·00	1
2	·11	·01	·00	·47	·12	·00	·00	·00	·00	·00	·10	·10	2
3	·00	·00	·00	·10	·09	·00	·00	·00	·00	·00	·06	·15	3
4	·00	·05	·06	·09	·00	·00	·00	·00	·00	·10	·16	·12	4
5	·06	·02	··00	·01	·00	·00	·00	·00	·00	·15	·00	·18	5
6	·24	·00	·20	·00	·00	·00	·00	·00	·00	·00	·00	·12	6
7	·02	·00	·00	·00	·00	·00	·00	·00	·00	·16	·23	·21	7
8	·14	·00	·13	·00	·00	·00	·00	·00	·00	·00	·27	·18	8
9	·12	·00	·04	·01	·00	·00	·00	·00	·00	·00	·01	·01	9
10	·01	·09	·05	·00	·00	·00	·00	·00	·00	·00	·02	·25	10
11	·33	·00	·00	·00	·00	·00	·00	·00	·00	·00	·60	·00	11
12	·01	·00	·38	·00	·04	·04	·00	·00	·00	·00	·15	·00	12
13	·00	·00	·05	·00	·10	·00	·00	·00	·52	·10	·06	·07	13
14	·01	·06	·03	·00	·26	·02	·00	·00	·00	·00	·00	·28	14
15	·01	·02	·25	·00	·00	·00	·00	·00	·00	·03	·03	·01	15
16	·00	·00	·01	·00	·00	·38	·00	·00	·00	·00	·36	·01	16
17	·00	·00	·00	·00	·00	·03	·00	·00	·00	·00	·20	·04	17
18	·00	·15	·03	·00	·00	·56	·00	·00	·00	·00	·77	·13	18
19	·00	·01	·00	·00	·00	·16	·00	·03	·20	·08	·26	·03	19
20	·01	·00	·00	·00	·00	·00	·00	·20	·01	·13	·00	·44	20
21	·00	·05	·00	·00	·00	·00	·00	1·18	·00	·50	·00	·09	21
22	·03	·00	·02	·00	·00	·00	·00	·00	·00	·09	·00	·33	22
23	·01	·07	·14	·00	·00	·70	·00	·00	·00	·00	·02	·12	23
24	·00	·10	·00	·00	·00	·05	·04	·00	·21	1·22	·00	·20	24
25	·00	·04	·00	·04	·00	·12	·42	·00	·00	·04	·00	·00	25
26	·00	·00	·08	·18	·00	·05	·00	·00	·00	·08	·04	·17	26
27	·00	·39	·05	·02	·00	·00	·00	·00	·22	·00	·01	·08	27
28	·00	·11	·00	·16	·00	·00	·00	·06	·00	·01	·03	·00	28
29	·00	–	·00·	·05	·00	·16	·43	·00	·20	·21	·01	·00	29
30	·00	–	·00	·02	·01	·01	·00	·00	·00	·16	·00	·01	30
31	·00	–	·00	–	·00	–	·00	·00	–	·00	–	·00	31
Total	1·15	1·17	1·53	1·15	·62	2·28	·93	1·55	1·36	3·06	3·39	3·33	TOTAL for year 21·52
No. of Rain Days.	15	14	16	11	6	12	4	5	6	15	20	24	148

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1912

FORM A. BRITISH RAINFALL.
14 JAN 1913

Kept at Longmoor, Harold Wood,

in the County of Essex 2

by J. G. Broodbank Esq.

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station Harold Wood

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground as before ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·00	·00	·02	·01	·00	·15	·08	·00	·04	·26	·00	·18	1
2	·00	·02	·20	·00	·00	·22	·26	·34	·00	·01	·00	·00	2
3	·05	·01	·20	·00	·00	·18	·00	·28	·00	·01	·00	·06	3
4	·27	·01	·45	·00	·10	·29	·00	·03	·00	·00	·15	·01	4
5	·12	·02	·06	·00	·00	·00	·00	·13	·00	·00	·10	·00	5
6	·47	·05	·00	·00	·03	·05	·00	·05	·00	·00	·00	·07	6
7	·01	·00	·00	·00	·01	·61	·00	·03	·00	·00	·00	·00	7
8	·29	·28	·05	·00	·00	·04	·00	·00	·02	·00	·00	·01	8
9	·00	·02	·00	·10	·00	·19	·02	·00	·00	·00	·00	·09	9
10	·01	·01	·00	·00	·00	·05	·00	·21	·00	·00	·04	·25	10
11	·02	·18	·00	·00	·00	·05	·00	·00	·03	·00	·08	·08	11
12	·00	·07	·02	·00	·22	·08	·00	·00	·01	·03	·08	·00	12
13	·00	·00	·00	·00	·00	·01	·00	·00	·00	·00	·00	·00	13
14	·00	·00	·00	·00	·02	·00	·00	·04	·00	·03	·00	·01	14
15	·01	·00	·15	·00	·32	·44	·00	·01	·00	·00	·01	·41	15
16	·13	·02	·01	·00	·06	·04	·00	·05	·00	·04	·05	·01	16
17	·27	·00	·15	·00	·00	·08	·00	·03	·00	·01	·00	·00	17
18	·02	·00	·11	·00	·00	·00	·00	·14	·00	·03	·02	·10	18
19	·07	·09	·10	·01	·00	·00	·11	·12	·00	·00	·00	·00	19
20	·02	·03	·17	·00	·00	·00	·00	·00	·00	·32	·00	·00	20
21	·00	·02	·05	·00	·11	·00	·00	·11	·00	·07	·06	·00	21
22	·10	·13	·05	·00	·00	·00	·25	·17	·00	·04	·01	·02	22
23	·39	·30	·25	·00	·01	·00	·51	·55	·00	·02	·17	·13	23
24	·16	·02	·00	·00	·00	·33	·00	·14	·00	·00	·00	·09	24
25	·13	·03	·00	·00	·00	·13	·00	1·00	·00	·01	·23	·49	25
26	·01	·01	·00	·00	·00	·00	·03	·26	·00	·35	·23	·26	26
27	·00	·07	·01	·00	·00	·00	·09	·00	·00	·09	·00	·18	27
28	·00	·00	·00	·01	·00	·00	·06	·00	·04	·15	·19	·04	28
29	·00	·00	·00	·01	·00	·00	·21	·11	·71	·11	·04	·00	29
30	·00	–	·01	·00	·04	·05	·01	·14	·99	·16	·00	·00	30
31	·00	–	·10	–	·00	–	·10	·23	–	·00	–	·00	31
Total	2·55	1·39	2·16	·14	·92	2·99	1·73	4·17	1·84	1·74	1·46	2·49	YEAR'S TOTAL 23·58
Rain Days.	19	20	19	5	10	18	12	22	7	18	15	19	184

W. 7,500, XI. ·12

Ex Dd

REGISTER OF RAINFALL IN 19

FORM A.
BRITISH RAINFALL.
6 - JAN 1914

Kept at Harold Wood
in the County of Essex 2
by J. G. Broodbank

Lat. Long.
Time of Observation 9 a. m
Nearest Railway Station Harold Wood
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. — in.
" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.
Nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	01	20	02	27	00	00	00	00	14	04	02	12	1
2	09	12	00	00	05	00	10	00	05	00	09	01	2
3	00	00	02	20	50	00	00	00	00	01	00	04	3
4	08	00	00	01	20	01	04	00	00	11	02	05	4
5	33	00	00	00	00	04	22	00	14	10	03	02	5
6	00	00	09	00	05	00	10	00	00	20	36	00	6
7	00	03	00	00	00	17	39	00	00	24	05	00	7
8	00	02	05	01	16	08	00	00	00	17	02	00	8
9	00	14	00	01	06	00	00	00	05	00	03	06	9
10	01	00	04	02	00	00	48	06	00	00	54	00	10
11	57	00	00	31	08	00	00	06	00	40	24	00	11
12	00	00	00	00	01	00	00	00	00	01	36	00	12
13	06	01	02	00	00	00	00	04	00	02	52	00	13
14	01	00	06	05	00	00	1·05	02	11	20	06	00	14
15	23	02	31	12	00	00	22	00	01	00	00	00	15
16	10	00	22	05	00	00	00	00	30	00	00	00	16
17	03	01	01	02	00	00	17	00	00	00	00	00	17
18	01	00	02	11	00	00	00	00	00	00	05	00	18
19	09	00	09	01	00	04	14	00	10	00	00	00	19
20	10	00	30	03	00	00	00	00	00	38	00	00	20
21	01	00	06	20	00	00	02	00	00	33	58	00	21
22	30	00	08	00	00	00	01	00	13	00	00	00	22
23	00	01	02	00	00	01	00	15	03	01	02	23	23
24	01	00	00	01	00	00	00	05	00	01	03	00	24
25	01	00	00	14	00	21	00	00	00	00	01	01	25
26	00	04	15	00	19	00	00	10	00	74	00	22	26
27	00	04	01	02	00	00	00	00	00	04	00	00	27
28	10	00	09	02	00	00	00	00	00	21	00	01	28
29	15		02	22	30	00	00	04	01	03	00	00	29
30	25		00	23	00	00	00	11	00	04	00	00	30
31	00		00		00		00	55		07		00	31
Total	2·55	·64	1·68	2·06	1·60	·56	2·94	1·18	1·07	3·36	3·03	·77	YEAR'S TOTAL 21·44
Rain Days.	21	11	20	21	10	7	12	10	11	21	18	10	172

W.7,000, XI. 13

REGISTER OF RAINFALL IN 1914.

FORM A.
BRITISH RAINFALL.
5 - JAN 1915

Kept at Longmoor, Harold Wood.
in the County of Essex. 2
by J. G. Broodbank Esq.

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Harold Wood
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. – in.
" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·00	·00	·01	·00	·01	·00	·01	·12	·00	·00	·05	·00	1
2	·01	·00	·00	·03	·00	·00	·06	·09	·01	·00	·04	·25	2
3	·00	·00	·25	·06	·09	·00	·00	·00	·00	·00	·29	·00	3
4	·07	·02	·04	·17	·00	·00	·04	·02	·00	·00	·00	·18	4
5	·00	·00	·00	·11	·19	·00	·33	·35	·00	·00	·01	·00	5
6	·03	·07	·00	·02	·00	·18	·00	·01	·00	·00	·06	·11	6
7	·00	·12	·18	·15	1·04	·05	·02	·08	·00	·00	·01	·05	7
8	·04	·19	·54	·05	·02	·14	·04	·00	·00	·00	·00	·00	8
9	·23	·00	·50	·03	·03	·44	·00	·00	·02	·00	·00	1·43	9
10	·05	·03	·01	·11	·00	·00	·00	·00	·08	·00	·00	·06	10
11	·00	·42	·29	·01	·00	·09	·00	·00	·14	·00	·30	·31	11
12	·00	·02	·09	·00	·00	·00	·01	·00	·26	·00	·01	·51	12
13	·01	·16	·06	·00	·00	·00	·00	·00	·19	·05	·09	·36	13
14	·00	·02	·17	·00	·00	·00	·24	·02	·00	·08	·05	·46	14
15	·01	·00	·21	·00	·00	·00	·00	·00	·00	·02	·17	·07	15
16	·01	·00	·06	·00	·00	·00	·07	·00	·00	·00	·01	·00	16
17	·00	·17	·03	·00	·00	·00	·01	·00	·06	·00	·00	·05	17
18	·00	·07	·13	·00	·00	·00	·00	·00	·00	·00	·00	·21	18
19	·00	·03	·22	·00	·00	·06	·03	·00	·03	·00	·16	·26	19
20	·00	·08	·20	·00	·00	·05	·02	·00	·03	·00	·00	·07	20
21	·00	·56	·08	·00	·00	·09	·00	·00	·00	·01	·00	·10	21
22	·00	·02	·09	·05	·55	·01	·10	·02	·00	·08	·00	·00	22
23	·01	·00	·09	·00	·11	·06	·11	·00	·01	·05	·00	·07	23
24	·01	·00	·06	·08	·00	·00	·14	·05	·00	·02	·12	·02	24
25	·03	·00	·34	·00	·00	·00	·00	·09	·00	·32	·00	·02	25
26	·00	·00	·00	·00	·00	·00	·00	·00	·00	·07	·13	·40	26
27	·01	·00	·04	·00	·00	·00	·05	·00	·00	·01	·04	·09	27
28	·01	·02	·00	·01	·01	·00	·00	·00	·00	·06	·24	·97	28
29	·01		·03	·00	·00	·00	·00	·00	·00	·28	·05	·00	29
30	·00		·03	·00	·00	·00	·00	·00	·00	·04	·28	·03	30
31	·00		·00		·15		·03	·00		·00		·02	31
Total	·54	2·00	3·75	·88	2·20	1·17	1·31	·85	·83	1·09	2·11	6·10	YEAR'S TOTAL 22·83
Rain Days.	15	16	25	13	10	10	17	10	10	13	19	24	182

W. 8,000. X. 14.

1378

FORM A.
BRITISH RAINFALL.

4. JAN. 16

REGISTER OF RAINFALL IN 1915.

Kept at Longmoor, Harold Wood
in the County of Essex 2
by M. J. G. Broodbank, J.P.

Lat. Long.
Time of Observation
Nearest Railway Station Harold Wood
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·27	·13	·08	·00	·04	·00	·00	·01	·05	·02	·31	·29	1
2	·07	·11	·18	·05	·00	·00	·00	·52	·00	·03	·02	·01	2
3	·35	·00	·07	·24	·00	·00	·02	·57	·09	·00	·00	·53	3
4	·03	·00	·00	·00	·00	·00	·00	·02	·00	·00	·01	·21	4
5	·04	·16	·00	·00	·03	·00	·00	·02	·00	·03	·00	·28	5
6	·20	·01	·01	·15	·00	·00	·60	·00	·00	·00	·00	·14	6
7	·80	·19	·02	·00	·00	·00	·09	·01	·00	·00	·00	·15	7
8	·04	·15	·00	·00	·00	·00	·05	·03	·00	·00	·03	·01	8
9	·01	·04	·00	·02	·00	·05	·00	·26	·01	·02	·30	·56	9
10	·26	·00	·01	·00	·00	·02	·00	·72	·00	·00	·00	·25	10
11	·01	·00	·00	·00	·00	·00	·00	·00	·01	·00	·65	·01	11
12	·05	·02	·03	·30	·34	·00	·00	·00	·00	·02	·41	·02	12
13	·08	·31	·00	·01	1·09	·00	·00	·05	·07	·02	·01	·00	13
14	·00	·05	·00	·00	·02	·00	·44	·07	·05	·01	·00	·23	14
15	·14	·00	·00	·00	·06	·00	·10	·18	·00	·00	·54	·05	15
16	·02	·14	·00	·05	·00	·00	·63	·09	·00	·00	·00	·29	16
17	·00	·15	·00	·00	·40	·00	·06	·00	·00	·00	·00	·00	17
18	·02	·05	·05	·00	·17	·00	·00	·00	·00	·00	·09	·00	18
19	·00	·13	·00	·00	·00	·00	·05	·00	·00	·05	·00	·00	19
20	·27	·01	·00	·00	·02	·00	·00	·00	·00	·00	·00	·07	20
21	·17	·02	·00	·00	·00	·00	·00	·00	·00	·00	·00	·04	21
22	·92	·08	·13	·01	·00	·00	·56	·00	·00	·00	·00	·35	22
23	·00	·10	·06	·02	·00	·01	·65	·00	·34	·24	·01	·23	23
24	·00	·00	·00	·03	·00	·00	·32	·00	·00	·05	·00	·20	24
25	·00	·00	·12	·12	·00	·00	·10	·00	·02	·00	·00	·12	25
26	·00	·05	·01	·00	·00	·00	·03	·00	·00	·00	·01	·23	26
27	·00	·00	·00	·00	·00	·16	·42	·00	·00	·34	·01	·02	27
28	·00	·06	·01	·00	·00	·20	·00	·00	1·62	·18	·00	·01	28
29	·00	–	·01	·00	·00	1·29	·12	·08	·00	·02	·08	·04	29
30	·02	×	·00	·00	·00	1·14	·00	·00	·00	·01	·20	·01	30
31	·06	×	·00	×	·00	×	·00	·00	×	·84	×	·12	31
Total	-3·83	1·96	·79	1·00	2·17	2·87	4·24	2·63	2·26	1·88	2·68	4·47	YEAR'S TOTAL 30·78
Rain Days.	21	20	14	11	9	7	16	14	9	15	15	27	178

W. 8,000. X. 15.

REGISTER OF RAINFALL IN 19 16.

FORM A. BRITISH RAINFALL.

3 JAN 1917

Kept at "Longmoor", Harold Wood,

in the County of Essex.

by J. G. Broodbank.

Lat. .... Long. ....

Time of Observation 9 a. m

Nearest Railway Station Harold Wood.

Diameter of Funnel of Rain Gauge as before in.

Height of top of Gauge above Ground 4 ft. – in.

" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·00	·01	·00	·07	·02	·01	·00	·12	·02	·19	·00	1
2	·28	·03	·08	·00	·16	·00	·00	·00	·14	·34	·03	·00	2
3	·14	·27	·24	·00	·00	·00	·05	·00	·18	·25	·46	·00	3
4	·00	·05	·00	·00	·00	·19	·00	·00	·06	·10	·36	·00	4
5	·03	·00	·01	·00	·03	·21	·00	·00	·00	·04	·20	·01	5
6	·00	·03	·15	·30	·00	·12	·06	·00	·02	·00	·29	·02	6
7	·05	·00	·22	·00	·21	·00	·29	·00	·00	·00	·50	·05	7
8	·01	·00	·03	·00	·35	·26	·00	·00	·00	·00	·00	·26	8
9	·00	·00	·00	·00	·23	·01	·00	·00	·00	·04	·01	·11	9
10	·00	·10	·06	·05	·00	·47	·10	·00	·00	·00	·00	·16	10
11	·04	·00	02	·11	·00	·08	·00	·00	·05	·00	·03	·02	11
12	·05	·16	·00	·15	·34	·13	·02	·04	·01	·06	·00	·00	12
13	·02	·40	·14	·07	·15	·15	·17	·13	·00	·04	·01	·00	13
14	·00	·24	·01	·02	·06	·00	·00	·61	·00	·03	·00	·09	14
15	·00	·20	·18	·00	·00	·00	·06	·05	·00	·00	·00	·03	15
16	·00	·02	·00	·17	·01	·00	·26	·02	·00	·03	·00	·00	16
17	·06	·07	·06	·01	·00	·00	·05	·45	·29	·45	·00	·01	17
18	·00	·08	·05	·04	·00	·00	·01	·12	·03	·06	·74	·01	18
19	·03	·00	·09	·14	·00	·00	·00	·00	·09	·00	·64	·02	19
20	·10	·03	·17	·03	·00	·00	·00	·08	·00	·00	·01	·21	20
21	·01	·00	·48	·00	·00	·00	·00	·00	·00	·00	·00	·27	21
22	·02	·01	·06	·00	·00	·00	·13	·00	·00	·04	·00	·42	22
23	·01	·38	·01	·00	·00	·08	·00	·00	·00	·03	·00	·12	23
24	·00	·00	·01	·00	·03	·08	·00	·01	·00	·10	·04	·28	24
25	·00	·29	·14	·00	·03	·00	·00	·19	·00	·11	·08	·00	25
26	·00	·12	·02	·00	·00	·01	·00	·08	·00	·02	·03	·00	26
27	·08	·09	·76	·00	·00	·10	·01	·28	·11	·84	·00	·00	27
28	·00	·28	·14	·00	·00	·04	·00	·00	·06	·01	·00	·16	28
29	·01	·07	·00	·00	·00	·22	·00	1·47	·03	·10	·00	·09	29
30	·00	✕	·00	·00	·00	·00	·00	·13	·00	·15	·00	·00	30
31	·00	✕	·00	✕	·00	✕	·00	·03	✕	·13	✕	·06	31
Total	·97	2·92	3·14	1·09	1·67	2·17	1·22	3·69	1·19	2·99	3·62	2·40	YEAR'S TOTAL 27·07
Rain Days.	17	20	24	~~10~~ 11	12	16	13	15	13	22	16	20	~~198~~ 199

W. 8,000, VIII. 16

Cnd for auth

1297

REGISTER OF RAINFALL IN 1917

FORM A. BRITISH RAINFALL.

16 JAN

Kept at Lorymoor, Harold Wood

in the County of Essex

by Sir Joseph Broodbank, J.P.

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station Harold Wood.

Diameter of Funnel of Rain Gauge / in. As before

Height of top of Gauge above Ground ft. / in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·00	·01+	·00	·10	·00	·00	·00	1·01	·00	·00	·12	·00	1
2	·00	·00	·00	·19	·00	·03	·00	·10	·00	·00	·02	·00	2
3	·00	·00	·00	·02	·00	·00	·00	·47	·00	·16	·13	·00	3
4	·01	·11x	·09+	·00	·00	·00	·02	·05	·00	·33	·01	·00	4
5	·24	·01x	·01	·15	·00	·00	·00	·21	·31	·13	·04	·00	5
6	·00	·00	·00	·10	·00	·11	·00	·00	·04	·02	·06	·00	6
7	·14	·00	·00	·00	·00	·00	·10	·00	·02	·23	·01	·01	7
8	·06	·00	·00	·10	·00	·00	·91	·28	·02	·22	·15	·20	8
9	·02	·00	·02+	·05	·00	·00	·07	·05	·00	·01	·05	·36	9
10	·20+	·00	·10	·07	·00	·00	·00	·06	·00	·00	·02	·05	10
11	·13	·00	·54	·13	·00	·00	·00	·00	·17	·27	·00	·00	11
12	·03	·00	·02	·01	·10	·00	·00	·09	·00	·41	·01	·01	12
13	·04	·00	·00	·00	·00	·00	·00	·03	·02	·05	·01	·00	13
14	·02x	·00	·02	·14	·00	·00	·00	·03	·00	·01	·01	·01	14
15	·02x	·00	·00	·00	·00	·00	·05	·11	·00	·05	·00	·00	15
16	·02x	·12	·00	·06	·19	·00	·09	·00	·00	·24	·01	·17	16
17	·00	·00	·00	·10	·52	·00	·38	·06	·21	·09	·00	·00	17
18	·03x	·03	·00	·12	·08	·08	·12	·03	·20	·00	·00	·00	18
19	·01x	·11	·02	·00	·46	·13	·00	·03	·20	·00	·00	·00	19
20	·04x	·16	·05	·00	·94	·00	·00	·02	·01	·00	·10	·01	20
21	·02x	·00	·00	·01	·03	·00	·00	·00	·00	·07	·01	·00	21
22	·00	·00	·01	·00	·00	·00	·00	·10	·00	·06	·01	·02	22
23	·00	·07	·00	·00	·23	·00	·00	·02	·01	·00	·00	·00	23
24	·00	·00	·00	·00	·00	·14	·01	·00	·00	·14	·01	·00	24
25	·00	·00	·03	·00	·00	·02	·03	·00	·00	·00	·04	·00	25
26	·00	·00	·02	·00	·00	·01	·00	·26	·02	·00	·52	·03	26
27	·00	·00	·00	·00	·00	·00	·00	·72	·00	·00	·00	·01	27
28	·00	·01	·00	·00	·00	·37	·00	·04	·00	·00	·00	·01	28
29	·00	-	·01	·00	·32	·04	1·34	·13	·01	·11	·00	·14	29
30	·02x	✗	·33	·00	·00	·00	1·28	·09	·01	·02	·00	·01	30
31	·10x	✗	·01	✗	·00	✗	·41	·01	✗	·00	✗	·07	31
Total	1·15	·63	1·28	1·35	2·87	·93	4·81	4·00	1·25	2·56	~~1·51~~ 1·34	1·05	YEAR'S TOTAL ~~23·89~~ 23·22
Rain Days.	~~17~~x 18	9 ✓	15 ✓	15 ✓	9	9 ✓	13	24 ✓	14 ✓	19 ✓	20 ✓	15 ✓	~~179~~ 177 180

W. 8,000, IX. 17. + Snow

Ent. E.F.E.

30

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
3. 1. 19

Kept at Longmoor, Harold Wood

in the County of Essex

by Sir Joseph G. Broodbank, J.P.

Lat. ______ Long. ______

Time of Observation 9 a.m.

Nearest Railway Station Harold Wood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. — in.

" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	00	00	00	15	00	00	00	02	00	00	09	14	1
2	01	05	00	01	00	00	00	16	00	02	06	15	2
3	00	01	04	02	54	00	00	05	01	00	48	01	3
4	00	01	10	03	00	00	00	05	20	00	38	03	4
5	00	01	01	00	15	00	00	07	05	03	01	00	5
6	15	10	00	21	11	00	00	03	00	03	00	09	6
7	08	09	00	10	~~00~~ 05	01	00	04	12	12	05	02	7
8	00	00	01	00	00	00	00	02	04	02	07	03	8
9	02	02	02	01	00	05	13	00	32	23	01	09	9
10	01	00	00	03	00	00	20	00	02	07	03	32	10
11	00	00	00	00	05	00	1.64	00	08	22	06	05	11
12	00	05	00	00	22	00	06	00	00	01	00	02	12
13	01	00	00	00	15	00	28	00	09	01	00	00	13
14	02	00	00	00	01	40	11	00	37	24	00	22	14
15	1.09	00	00	87×	00	02	26	00	01	02	00	06	15
16	15	00	00	25	00	00	01	00	09	00	00	00	16
17	16	00	00	24	02	16	1.24×	00	00	00	00	17	17
18	42	00	00	02	00	20	04	00	60	13	00	05	18
19	02	00	12	15	00	02	19	00	00	10	02	16	19
20	00	06	01	24	00	03	32	00	11	11	02	01	20
21	04	00	00	05	00	00	01	00	41	05	01	01	21
22	02	00	00	06	12×	00	16	00	13	00	02	14	22
23	00	00	00	03	34	00	47	05	05	00	00	06	23
24	00	21	00	00	13	10	54	00	06	00	06	00	24
25	00	00	00	00	00	00	19	29	00	00	04	01	25
26	00	00	00	00	04	00	43	07	00	08	16	09	26
27	00	02	00	12	00	00	17	18	02	00	10	01	27
28	00	03	07	02	00	03	00	04	00	00	35	06	28
29	01	–	00	00	00	00	00	00	1,18	00	03	00	29
30	00	–	46	00	00	00	00	00	05	03	04	01	30
31	01	╳	03	–	00	–	—00	05	–	05	–	01	31
~~31~~		╳		╳		╳			╳		╳		
Total	2.22	.66	.87	2.61	1.93	1.02	6.45	1.12	4.01	1.57	2.09	2.02	YEAR'S TOTAL 26.57
Rain Days.	16	12	10	19	13	10	19	14	21	19	21	26	200

W. 6,500, VII. 18. w w e

× Thunder storm

Ext 12

1218

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

15 JAN 20

Kept at Longmoor, Harold Wood

in the County of Essex

by Sir Joseph G. Broodbank

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Harold Wood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. in.

" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	22	05	-	02	03	-	62	-	-	14	03	72	1
2	26	-	01	-	13	-	24	02	04	01	07	16	2
3	18	-	34	-	02	-	08	-	07	-	05	36	3
4	13	-	22	-	01	07	37	11	-	-	03	12	4
5	07	19*	53	-	-	-	-	02	01	-	01	21	5
6	01	-	05	-	-	-	-	-	-	-	01	13	6
7	02	-	24	-	-	-	-	-	-	-	09	-	7
8	05	-	05	03	-	-	-	-	01	-	14	02	8
9	16	-	02	05	-	-	-	-	-	-	20	01	9
10	11	-	06	06	-	-	-	-	-	-	01	-	10
11	04	-	21	39	-	-	31	-	-	-	-	03	11
12	01	-	09	01	-	03	16	-	-	04	02	-	12
13	02	04	-	13	-	-	-	-	01	03	-	04	13
14	20	01	-	15	-	-	18	-	32	-	-	01	14
15	11	06	03	20	-	-	-	-	-	-	-	17	15
16	04	56	-	-	-	-	-	-	-	06	07	06	16
17	02	43	02	02	-	-	-	-	-	-	15	02	17
18	02	24	06	-	-	-	-	-	11	-	03	11	18
19	02	13	60	-	-	26	15	14	06	01	05	01	19
20	34	02	02	-	-	93	21	12	01	-	-	-	20
21	17	14	02	-	-	-	18	-	-	-	-	07	21
22	01	08	-	-	-	02	11	-	17	-	06	37	22
23	-	-	-	-	-	04	06	-	04	-	-	01	23
24	-	-	-	40	-	06	05	02	-	-	02	-	24
25	05	-	-	04	05	02	-	22	-	-	01	01	25
26	09	17	06	06	-	-	-	09	10	-	-	26	26
27	43*	04	01	1.01*	-	-	01	05	-	-	01	01	27
28	01	-	13*	16	-	-	-	99	-	01	17	31	28
29	05	☒	-	11	-	-	-	32	-	55	05	07	29
30	-	☒	01	26	-	28	01	09	-	03	18	23	30
31	03	☒	01	☒	-	☒	-	-	☒	01	☒	02	31
Total	2.87	2.16	2.79	3.20	0.24	1.71	2.74	2.19	0.95	0.89	1.46	3.54	Year's total 24.74
Days with ·01 in. or more	28	14	22	17	5	9	15	12	12	10	22	26	192

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Snow*

SE WSD

1160

7 JAN 19[illegible]

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Longmoor, Harold Wood

in the County of Essex

by Sir Joseph G. Broodbank

Lat. Long.

Time of Observation 9 a.m.

Nearest Railway Station Harold Wood

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. — in.

" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	01	-	-	67	02	-	23	-	-	26	02	19	1
2	-	-	15	01	-	-	01	68	08	11	-	06	2
3	-	03	01	01	01	02	-	-	04	-	-	01	3
4	-	02	01	08	02	-	14	02	-	03	-	06	4
5	-	01	12	01	02	-	47	19	07	-	01	02	5
6	-	-	16	-	12	-	21	-	-	-	-	04	6
7	02	-	-	20	03	-	17	-	-	-	-	03	7
8	04	02	-	04	06	-	08	-	-	-	-	02	8
9	29	02	-	05	-	-	-	-	-	-	-	01	9
10	42	04	09	04	01	03	08	-	-	-	01	03	10
11	19	-	06	27	-	-	25	-	-	01	01	21	11
12	09	-	-	09	-	37	-	-	-	-	-	-	12
13	11	-	07	15	-	02	-	-	06	02	01	01	13
14	-	02	17	12	-	05	03	-	14	07	15	01	14
15	-	01	04	10	-	-	-	-	79	06	09	02	15
16	-	-	01	16	03	02	-	-	14	30	-	01	16
17	02	-	-	04	10	25	01	-	27	-	-	04	17
18	03	-	-	03	03	-	01	79	15	-	-	05	18
19	12	-	-	22	-	-	-	-	-	-	-	04	19
20	08	24	-	12	-	59	-	-	19	02	02	-	20
21	-	01	-	02	-	-	68	03	84	-	-	01	21
22	02	02	-	37	-	-	-	-	19	-	02	24	22
23	-	02	-	-	-	-	28	-	-	01	-	31	23
24	-	01	04	-	-	-	-	01	01	01	-	03	24
25	01	02	-	02	43	-	18	-	-	01	-	-	25
26	03	-	12	06	08	-	02	-	-	-	-	-	26
27	08	05	-	28	-	14	02	-	-	-	07	07	27
28	35	-	16	02	04	-	02	-	-	-	02	01	28
29	18	-	03	-	-	-	01	-	-	-	02	24	29
30	02		02	-	06	01	40	-	25	-	17	23	30
31	02		15		01		01	-		16		06	31
TOTAL	2.13	.54	1.41	3.18	1.07	1.50	3.31	1.72	3.22	1.07	.62	2.06	YEAR'S TOTAL 21.83
Days with ·01 in. or more	20	15	17	25	16	10	21	6	14	13	13	27	197
Days with ·04 in. or more	11	3	12	18	7	5	12	3	13	6	4	14	108

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Remade

HARTFORD END
LEEZ PRIORY
ESSEX
1913 - 1920

14 JAN 1914

NEG AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS.

38, HOLBORN VIADUCT, E.C.; 45, CORNHILL, E.C.; & 122, REGENT STREET, W.

Kept by Mr Hughes-Hughes

Time of Observation 9 A.M.

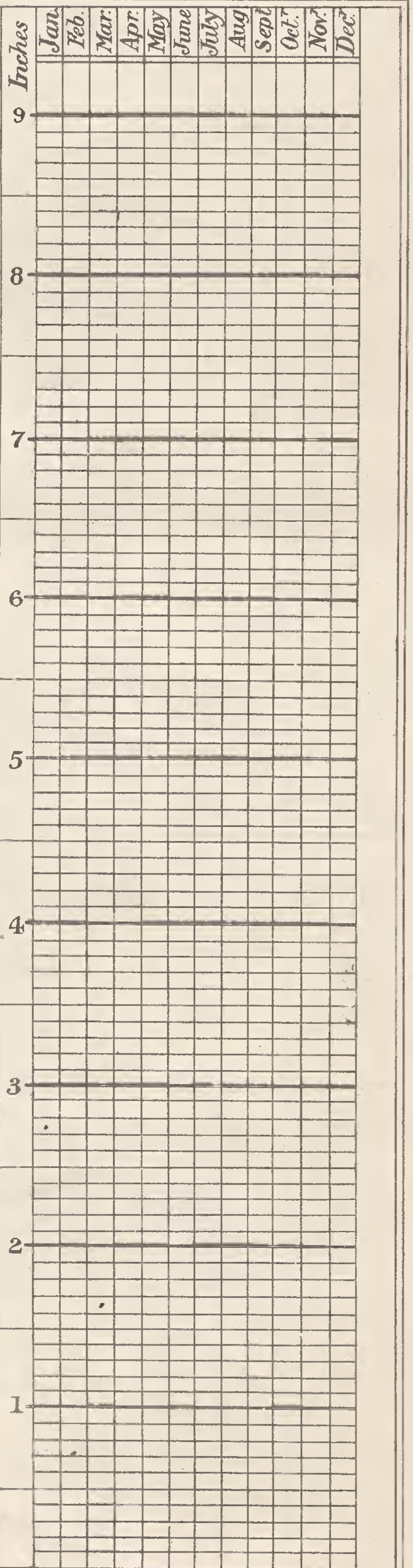
YEAR 1913.

At Leez Priory, Chelmsford (9 miles N of)

County Essex.

Rules for observing Rainfall will be found on back of this Chart.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1	·02	·19	·04	·09	·0	·0	·0	·0	·10	·0	·02	·06
2	·10	·13	·0	·0	·03	·0	·10	·0	·07	·10	·03	·0
3	·0	·0	·10	·13	·63	·0	·0	·0	·0	·0	·0	·01
4	·08	·0	·03	·02	·15	·04	·0	·0	·0	·13	·04	·17
5	·15	·0	·0	·0	·0	·0	·32	·0	·03	·49	·01	·19
6	·0	·01	·03	·0	·09	·27	·19	·0	·0	·19	·20	·0
7	·0	·05	·0	·0	·03	·0	·01	·0	·0	·56	·03	·0
8	·0	·0	·03	·01	·23	·03	·0	·0	·0	·09	·06	·0
9	·0	·19	·01	·01	·05	·02	·0	·0	·02	·0	·04	·05
10	·02	·0	·03	·07	·0	·0	·07	·0	·0	·0	·29	·0
11	·95	·0	·0	·54	·02	·0	·0	·0	·0	·08	·24	·0
12	·01	·01	·0	·0	·04	·0	·0	·03	·0	·02	·37	·0
13	·05	·01	·01	·0	·0	·0	·0	·0	·0	·0	·45	·0
14	·08	·0	·02	·05	·0	·0	·77	·0	·01	·21	·17	·0
15	·06	·03	·23	·17	·0	·0	·12	·0	·0	·0	·01	·0
16	·12	·0	·33	·09	·0	·0	·01	·0	·22	·0	·01	·0
17	·01	·0	·05	·04	·0	·35	·15	·0	·0	·0	·0	·0
18	·01	·0	·07	·05	·0	·0	·0	·0	·13	·0	·01	·0
19	·07	·0	·01	·01	·02	·0	·04	·0	·09	·0	·0	·02
20	·08	·0	·02	·03	·0	·75	·0	·0	·04	·31	·0	·0
21	·01	·02	·17	·01	·0	·0	·01	·0	·0	·33	·67	·0
22	·31	·0	·15	·0	·0	·0	·02	·01	·14	·0	·0	·0
23	·01	·0	·02	·0	·0	·03	·01	·19	·03	·0	·01	·09
24	·01	·0	·0	·0	·0	·04	·0	·02	·0	·0	·0	·0
25	·0	·0	·0	·12	·0	·04	·0	·0	·0	·0	·0	·02
26	·01	·0	·13	·02	·0	·0	·0	·0	·0	·82	·0	·16
27	·0	·06	·01	·0	·0	·02	·0	·0	·0	·08	·0	·0
28	·07	·01	·10	·04	·0	·0	·0	·0	·0	·26	·0	·0
29	·30	-	·05	·45	·30	·0	·0	·02	·0	·0	·0	·0
30	·21	-	·01	·13	·0	·0	·0	·05	·0	·07	·08	·0
31	·0	-	·0	—	·0	—	·0	·41	—	·04	-	·0
Totals	2.74	·71	1·65	2·08	1.59	1·59	1·82	·73	·88	3.78	2.74	·77



MONTHLY TOTALS

total for year 21.08.

173

R made ✓

14 JAN 1914

124 BR

RAINFALL CHART.

NEGRETTI AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS.

38, HOLBORN VIADUCT, E.C.; 45, CORNHILL, E.C.; & 122, REGENT STREET, W.

Kept by Mr Hughes-Hughes

Time of Observation 9 A.M.

YEAR

1913.

At Leez Priory, Chelmsford (9 miles N of)

County Essex.

Rules for observing Rainfall will be found on back of this Chart.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1	·02	·19	·04	·09	·0	·0	·0	·0	·10	·0	·02	·06
2	·10	·13	·0	·0	·03	·0	·10	·0	·07	·10	·03	·0
3	·0	·0	·10	·13	·63	·0	·0	·0	·0	·0	·0	·01
4	·08	·0	·03	·02	·15	·04	·0	·0	·0	·13	·04	·17
5	·15	·0	·0	·0	·0	·0	·32	·0	·03	·49	·01	·19
6	·0	·01	·03	·0	·09	·27	·19	·0	·0	·19	·20	·0
7	·0	·05	·0	·0	·03	·0	·01	·0	·0	·56	·03	·0
8	·0	·0	·03	·01	·23	·03	·0	·0	·0	·09	·06	·0
9	·0	·19	·01	·01	·05	·02	·0	·0	·02	·0	·04	·05
10	·02	·0	·03	·07	·0	·0	·07	·0	·0	·0	·29	·0
11	·95	·0	·0	·54	·02	·0	·0	·0	·0	·08	·24	·0
12	·01	·01	·0	·0	·04	·0	·0	·03	·0	·02	·37	·0
13	·05	·01	·01	·0	·0	·0	·0	·0	·0	·0	·45	·0
14	·08	·0	·02	·05	·0	·0	·77	·0	·01	·21	·17	·0
15	·06	·03	·23	·17	·0	·0	·12	·0	·0	·0	·01	·0
16	·12	·0	·33	·09	·0	·0	·01	·0	·22	·0	·01	·0
17	·01	·0	·05	·04	·0	·35	·15	·0	·0	·0	·0	·0
18	·01	·0	·07	·05	·0	·0	·0	·0	·13	·0	·01	·0
19	·07	·0	·01	·01	·02	·0	·04	·0	·09	·0	·0	·02
20	·08	·0	·02	·03	·0	·75	·0	·0	·04	·31	·0	·0
21	·01	·02	·17	·01	·0	·0	·01	·0	·0	·33	·67	·0
22	·31	·0	·15	·0	·0	·0	·02	·01	·14	·0	·0	·0
23	·01	·0	·02	·0	·0	·03	·01	·19	·03	·0	·01	·09
24	·01	·0	·0	·0	·0	·04	·0	·02	·0	·0	·0	·0
25	·0	·0	·0	·12	·0	·04	·0	·0	·0	·0	·0	·02
26	·01	·0	·13	·02	·0	·0	·0	·0	·0	·82	·0	·16
27	·0	·06	·01	·0	·0	·02	·0	·0	·0	·08	·0	·0
28	·07	·01	·10	·04	·0	·0	·0	·0	·0	·26	·0	·0
29	·30	-	·05	·45	·30	·0	·0	·02	·0	·0	·0	·0
30	·21	-	·01	·13	·0	·0	·0	·05	·0	·07	·08	·0
31	·0	-	·0	—	·0	—	·0	·41	—	·04	-	·0
Totals	2.74	·71	1·65	2·08	1.59	1·59	1·82	·73	·88	3.78	2.74	·77

Inches — Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.

9 8 7 6 5 4 3 2 1

MONTHLY TOTALS

total for year 21.08.

173

6XML

1 - JAN 1915

RAINFALL CHART.

NEGRETTI AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS.

38, HOLBORN VIADUCT, E.C.; 45, CORNHILL, E.C.; & 122, REGENT STREET, W.

Kept by M E Hughes-Hughes

Time of Observation 9. A. M

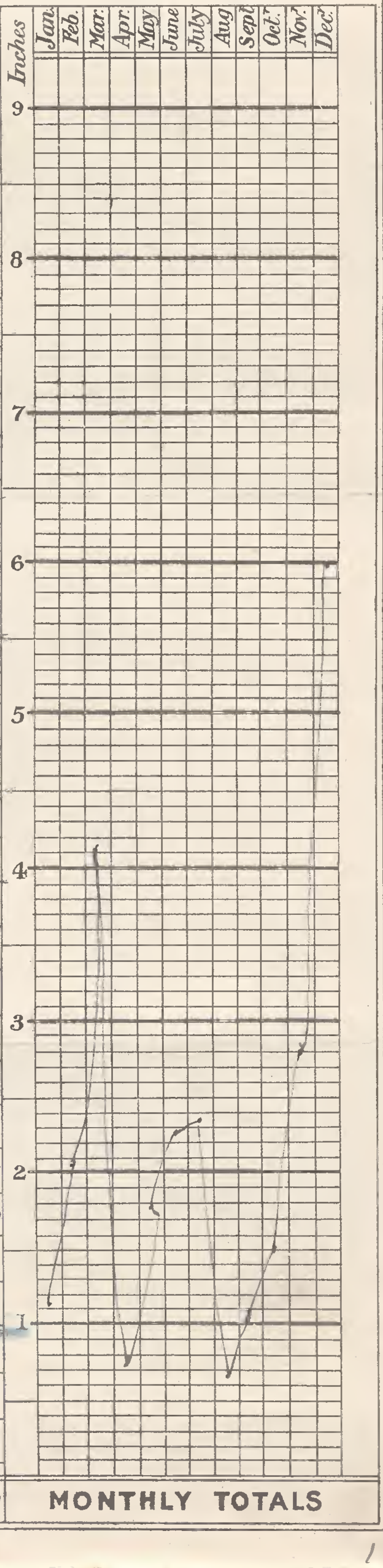
YEAR 1914.

At Leez Priory, Hartford End

County Essex 4

Rules for observing Rainfall will be found on back of this Chart.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1	·0	·0	·11	·0	·0	·0	·0	·20	·0	·0	·07	·02
2	·01	·0	·03	·01	·0	·0	·02	·0	·0	·0	·04	·10
3	·0	·0	·19	·0	·08	·0	1·23	·0	·0	·0	·0	·0
4	·14	·0	·01	·20	·09	·0	·0	·0	·0	·0	·63	·13
5	·03	·0	·07	·15	·17	·0	·17	·17	·0	·0	·01	·0
6	·0	·10	·0	·0	·01	·24	·0	·05	·0	·0	·03	·16
7	·0	·14	·31	·06	·36	·02	·03	·0	·0	·0	·0	·07
8	·13	·17	·46	·01	·07	·10	·27	·09	·0	·0	·0	·04
9	·33	·0	·67	·07	·01	·36	·0	·0	·0	·0	·0	·86
10	·36	·04	·0	·09	·05	·0	·0	·0	·02	·0	·0	·08
11	·0	·48	·27	·01	·02	·71	·0	·0	·09	·0	·44	·34
12	·0	·01	·06	·0	·03	·0	·17	·0	·48	·01	·02	·23
13	·03	·21	·12	·0	·0	·0	·0	·0	·09	·21	·07	·48
14	·0	·02	·41	·0	·0	·0	·14	·0	·0	·17	·10	·25
15	·02	·03	·24	·0	·0	·0	·01	·01	·0	·0	·05	·06
16	·01	·0	·15	·0	·0	·0	·0	·0	·0	·0	·02	·0
17	·0	·15	·06	·0	·0	·0	·01	·0	·27	·0	·0	·07
18	·0	·07	·11	·0	·0	·0	·0	·0	·0	·0	·0	·31
19	·0	·06	·20	·0	·0	·71	·01	·0	·0	·0	·19	·26
20	·0	·09	·20	·0	·0	·09	·0	·0	·10	·01	·0	·21
21	·0	·45	·16	·0	·0	·01	·0	·0	·0	·04	·0	·06
22	·0	·01	·0	·0	·46	·02	·18	·02	·0	·09	·0	·0
23	·0	·0	·04	·0	·27	·0	·0	·01	·0	·10	·0	·04
24	·01	·0	·01	·14	·0	·0	·05	·0	·0	·01	·12	·01
25	·04	·0	·21	·0	·0	·0	·0	·02	·0	·41	·0	·01
26	·0	·0	·0	·0	·0	·0	·02	·11	·0	·04	·14	·40
27	·01	·0	·01	·0	·0	·0	·0	·0	·0	·0	·01	·20
28	·0	·0	·0	·0	·0	·0	·0	·0	·0	·09	·33	1·47
29	·0	☒	·0	·0	·0	·0	·0	·0	·0	·28	·09	·0
30	·0	☒	·02	·0	·0	·0	·0	·0	·0	·04	·44	·10
31	·0	☒	·0	☒	·16	☒	·03	·0	☒	·0	☒	·03
Totals	1·12	2·03	4·12	·74	1·78	2·26	2·34	·68	1·05	1·50	2·80	5·99
	12	14	24	9	13	9	14	9	6	13	18	26



264

168

ex' 75'

1419

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
3 JAN 1916

Kept at Leez Priory, Little Leighs
in the County of Essex 4
by M E Hughes-Hughes.

Lat. 51-50 Long. E 0.28
Time of Observation 9 A M
Nearest Railway Station Felsted
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.27	.11	.10	.0	.03				.01		.10	.35	1
2	.07	.10	.15	.04	.0			.27	.02		.04	.02	2
3	.27	.01	.06	.07	.0		.01	.64	.12		.01	.33	3
4	.08	.0	.0	.0	.0			.09				.32	4
5	.05	.16	.0	.0	.0			.03		.04	.03	.23	5
6	.18	.01	.07	.19	.0		.57	.01			.01	.28	6
7	.17	.23	.04	.0	.0		.19	.04			.01	.14	7
8	.01	.31	.01	.0	.0		.01						8
9	.0	.05	.0	.01	.0	.05		.10		.03	.27	.64	9
10	.30	.0	.0	.0	.0	.01		.16				.19	10
11	.0	.0	.01	.0	.0						.84	.02	11
12	.10	.02	.0	.26	.28			.19		.01	.61	.01	12
13	.07	.32	.0	.01	1.32					.02	.01		13
14	.01	.22	.0	.0	.0		.68		.06			.32	14
15	.21	.01	.0	.0	.07			.06			.55	.06	15
16	.03	.28	.0	.01	.0		.59	.50				.08	16
17	.01	.21	.0	.0	.15		.09	.11			.01	.01	17
18	.0	.03	.20	.0	.20						.13		18
19	.0	.12	.0	.0	.0		.06			.01		.01	19
20	.31	.0	.03	.0	.0			.02		.01		.25	20
21	.23	.01	.0	.0	.02		.02			.02		.04	21
22	.50	.17	.28	.0	.0		.30					.13	22
23	.01	.13	.40	.0	.0	.06	.18			.09		.28	23
24	.0	.0	.07	.0	.0	.01	.12		.38	.01		.22	24
25	.0	.0	.02	.08	.0					.06		.19	25
26	.0	.03	.0	.0	.0	.01				.01		.21	26
27	.0	.01	.0	.0	.0	.21	.23		.03	.37		.06	27
28	.0	.06	.0	.0	.0	.15		.01	1.43	.29		.01	28
29	.0		.01	.0	.0	.06	.15	.14		.01	.10	.07	29
30	.04		.0	.0	.0			.02			.14	.01	30
31	.01		.0					.04		.86		.17	31
Total	2.93	2.60	1.45	.67	2.07	.56	3.20	2.43	2.05	1.84	2.86	4.65	YEAR'S TOTAL 27.31
Rain Days.	21	22	14	8	7	8	14	17	7	15	15	28	176

W. 8,000. X. 14.

Exd F.W.

1395

FORM A.
BRITISH RAINFALL.

1 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Leez Priory, Hartford End, Little Leighs

in the County of Essex

by Mr E Hughes-Hughes J.P.

Lat. 51·50 Long. 0·28 E
Time of Observation 9 A.M. (actual)
Nearest Railway Station Felsted
Diameter of Funnel of Rain Gauge 5· in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	~~Oct.~~	Nov.	Dec.	*Date.*
1	·12		·09		·13	·01			·07		·18		1
2	·40	·01	·12		·13	·04			·16	·35	·01		2
3		·34	·26			·01	·03		·22	·19	·43		3
4	·21	·07	·03			·21	·01		·07	·01	·36	·01	4
5	·04		·01	·03		·19			·01	·05	·28	·04	5
6	·01	·01	·19	·24	·04	·06	·21			·01	·43		6
7	·15		·20		·29	·23	·12			·09	·81	·01	7
8			·01		·30	·02				·01		·28	8
9	·01		·01		·32	·01				·12		·10	9
10		·02	·10	·06		·14	·09		·01	·02		·29	10
11	·04	·14	·05	·17	·02	·07			·01		·01	·02	11
12	·05	·01		·03	·52	·17	·15	·03	·02	·13		·03	12
13		·46	·10	·09	·17	·09	·07	·04		·01			13
14		·34	·04	·05	·02			·23		·08		·18	14
15		·20	·16				·01	·33	·03	·01		·06	15
16		·01	·09	·11	·01		·12	·18		·05		·01	16
17	·04	·03		·14			·13	·30	·24	·39			17
18	·01	·11	·01	·04			·01	·15	·15	·03	1·02		18
19	·08		·04	·09					·13	·01	·71	·07	19
20	·12		·24	·09				·08			·06	·20	20
21	·01		·85				·01					·30	21
22		·02	·03		·01	·01				·03	·01	·53	22
23	·02	·53	·01			·14		·04		·09	·04	·16	23
24		·09	·01			·27		·01		·23	·02	·30	24
25		·33	·19					·17		·06	·07	·13	25
26		·12				·01				·04	·07		26
27	·09	·31	1·03		·10	·15		·19	·01	·89			27
28	·04	·37	·29			·06			·11			·22	28
29	·01	·29				·12		1·88	·03	·22		·09	29
30		✕				·09		·31		·40		·01	30
31		✕		✕		✕		·01	✕	·08	✕		31
Total	1·45	3·81	4·16	1·14	2·06	~~2·15~~ 2·10	·96	3·95	1·27	3·60	4·51	3·04	YEAR'S TOTAL 32·05
Rain Days.	18	21	25	12	13	21	12	15	15	26	16	21	215

W. 8,000. X. 15.

✓ 1335

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Leez Priory
in the County of Essex
by Mr Hughes-Hughes.

Lat. 51. 50. Long. 0. 28 E
Time of Observation 9. AM 2 JAN 1918
Nearest Railway Station Felsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☒

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·20					1.05	·03		·10	·01	1
2		·01		·18		·03		·22			·01		2
3	·05			·04				·63		·23	·22		3
4		·05	·03					·26		·54			4
5	·21	·04	·01	·15				·57	·05	·10	·05		5
6				·07		·01		·01	·03	·03	·09		6
7	·22					·09	·11		·01	·32		·01	7
8	·12			·11			·76	·07		·22	·17	·25	8
9	·02		·05	·11			·01	·05	·01		·22	·29	9
10	·26	·01	·12	·09				·04			·01	·04	10
11	·09	·02	·56	·22					·04	·27			11
12	·06		·01	·01	·03			·07		·44		·02	12
13	·05		·04	·01			·01	·02	·04	·11		·01	13
14	·03		·02	·15				·01			·01	·01	14
15	·05							·91		·01			15
16	·02	·12		·40	·11	·01				·32		·24	16
17	·01	·01		·16	·63		·22	·02	·36	·16			17
18	·03	·01		·12		·18	·07	·05	·22				18
19	·01	·09	·16	·01		·05			·29				19
20	·05	·23	·17		·63				·05		·18		20
21		·01	·06		·01						·04	·01	21
22			·08					·19		·09			22
23		·04	·01		·21	·01		·09		·03		·02	23
24	·02	·01				·13		·01		·33	·06		24
25			·02								·10	·07	25
26			·08					·19			·62	·04	26
27								·65			·01	·01	27
28		·02	·01		·49	·36		·08				·07	28
29		☒	·01	·01		·07	·40	·05		·18		·16	29
30		☒	·16				·78	·09		·03		·01	30
31	·14	☒	·13	☒		☒	·22	·01	☒		☒	·	31
Total	1·44	·67	1.73	2.04	2.11	·94	2.58	5.34	1.13	3.41	1.89	1.27	YEAR'S TOTAL 24.55
Rain Days.	18	14	19	17	7	10	9	~~25~~ 24	11	17	15	17	~~179~~ 178

W. 8,000, VIII. 16

FORM A.
BRITISH RAINFALL.
3. 1. 19

REGISTER OF RAINFALL IN 1918

Kept at Leez Priory, Hartford End

in the County of Essex

by M E Hughes-Hughes

Lat. 51·50 Long. 0·28

Time of Observation 9 A M (actual)

Nearest Railway Station Felsted

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
X

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				·07			·01				·07	·15	1
2	·04	·02		·01		·01		·34	·03		·03	·12	2
3		·02	·07	·01	·14			·52	·05		·69	·01	3
4		·03	·19				·01	·02	·29	·01	·34	·01	4
5					·09			·06	·01	·04		·	5
6	·14	·08	·01	·18	·01				·15			·05	6
7	·08	·12		·08		·01		·02	·03	·13	·03	·	7
8		·01		·01					·10		·08	·02	8
9	·04	·04		·01		·04	·24		·35	·21		·06	9
10	·15			·01		·01	·29			·04	·03	·39	10
11	·01				·09		·26		·01	·39	·04	·05	11
12		·10			·19		·06		·10	·02		·03	12
13		·02			·16		·02		·09			·05	13
14	·17			·01		·19	·12		·25	·37		·20	14
15	·98			1.38			·40		·06	·01		·03	15
16	·29			·18			·					·	16
17	·16			·32	·01	·12	1·23	·01				·16	17
18	·46			·01		·16	·08		·46	·01		·38	18
19	·09		·09	·01		·02	·21		·01	·09		·07	19
20	·01	·07		·33		·04	·40		·02	·16	·02		20
21	·06					·02			·29	·05			21
22	·03			·05	·07		·13		·12			·25	22
23	·02			·01	·78	·01	·57	·03	·03		·01	·02	23
24		·14			·11	·04			·08		·03		24
25					·01	·01	·18	·17			·04	·02	25
26							·39	·10		·02	·19	·14	26
27	·01			·16			·03	·23	·06		·03	·02	27
28	·01	·02	·27	·01		·06		·02			·23	·04	28
29		X							1.11		·04		29
30		X	·02					·01	·03	·03	·02	·03	30
31	·01	X	·44	X		X			X	·09	X	·04	31
Total	2.76	·67	1.09	2.85	1·66	·74	4.57	1·53	3.73	1.67	1.92	2.34	YEAR'S TOTAL 25.53
Rain Days.	19	12	7	19	11	14	18	12	23	16	17	24	192

W. 8,000, IX. 17.

B. made

1259

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

5 JAN 20

Kept at Leez Priory, Hartford End
in the County of Essex Esx. Hble
by M E Hughes-Hughes.

Lat. 51-50 Long. 0.28 E
Time of Observation 9 AM (actual)
Nearest Railway Station Felsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following. X

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·34	·04			·07	·08	·24			·20	·01	·58	1
2	·20		·01		·13		·01		·09	·02	·17	·24	2
3	·21	·01	·33		·01		·04		·04		·10	·21	3
4	·07		·19			·11	·37	·12			·01	·16	4
5	·04	·27	·43						·02			·26	5
6	·01		·07				·01					·02	6
7	·01		·20								·09		7
8	·10		·06	·03							·11	·01	8
9	·02		·03	·10						·02	·16		9
10	·04		·05	·04							·01		10
11	·01		·13	·26			·23			·01			11
12	·01		·13				·15			·06	·01		12
13	·03			·35						·05		·04	13
14	·18			·25			·16		·21		·01		14
15	·18	·01	·03	·13						·03		·12	15
16	·05	·73	·01	·01							·13	·11	16
17		·64	·03	·02							·28	·02	17
18		·35							·04		·02	·09	18
19	·01	·10	·59			·23	·23	·25	·04		·28	·01	19
20	·21	·02	·14			·72	·30	·16		·01			20
21	·22	·25	·02			·01	·32				·01	·05	21
22		·12					·10		·24		·06	·42	22
23	·01			·02		·13	·07		·15			·05	23
24				·20		·13	·01	·01			·02		24
25	·02				·38			·10			·01	·03	25
26	·11	·26	·12	·16				·18	·18			·30	26
27	·38	·03	·02	1·83				·45		·04	·01	·01	27
28			·05	·23				·65		·03	·19	·30	28
29	·05	X		·06				·20		·41	·14	·04	29
30		X		·26		·14		·07		·02	·19	·19	30
31	·02	X		X		X	·01		X	·01	X	·02	31
Total	2·53	2·83	2·64	3·95	·59	1·55	2·25	2·19	1·01	·91	2·02	3·28	YEAR'S TOTAL 25·75
Rain Days.	25	13	20	16	4	8	15	10	9	13	22	23	178

W. 8,000, IX. 17.

1195

8 JAN 1921

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Leez Priory, Hartford End
in the County of Essex
by M. E. Hughes-Hughes.

Lat. 51·50 Long. 0.28 E
Time of Observation 9 A.M. actual
Nearest Railway Station Felsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 170 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.
×

Records taken in Millimetres should not be entered on this form.

April	*Date*	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
·45	1					·03		·28	·24		·13	·01	·18	1
·23	2				↑ ref 1st column				·15	·08	·08		·07	2
·01	3		·01					·18		·02	·04		·09	3
·12	4	·01	·01			·01		·19	·01	·01	·06		·24	4
·11	5	·01		·09		·03		·27	·12	·16			·06	5
	6			·17		·07		·47	·02				·02	6
·11	7			·08				·15					·08	7
·20	8	·23	·02		~~·03~~	·01		·01						8
·05	9	·31	·03		~~·10~~				·03					9
·10	10	·17	·06	·08	~~·04~~			·03	·01				·09	10
·26	11	·27		·04	~~·26~~	·01	·01	·15					·41	11
·15	12	·09		·04			·25							12
·07	13	·06		·05	~~·35~~		·07					·02		13
·24	14			·55	~~·25~~		·04			·11	·05	·15	·01	14
·25	15			·09	~~·13~~					·74		·05	·02	15
·17	16			·01	~~·01~~	·03				·19	·16		·02	16
·06	17	·04		·01	~~·02~~	·08				·38			·07	17
·11	18	·01		·01				·05	·78	·09			·04	18
·17	19	·14					·01		·01				·02	19
·35	20	·06	·25				·59			·35				20
·12	21							·88	·08	·54			·04	21
·24	22								·02	·11			·09	22
	23				~~·02~~			·62	·03	·01			·35	23
	24	·01		·06	~~·20~~				·01	·01			·02	24
·05	25	·01	·01	·01		·42	·01	·14		·01		·01		25
·04	26	·05		·02	~~·16~~	·35	·01	·01					·01	26
·33	27	·19	·02	·01	~~1·83~~		·09					·08	·17	27
	28	·62		·06	~~·23~~	·05	·01	·03				·02	·01	28
·01	29	·17		·03	~~·06~~	·12		·04				·02	·29	29
·02	30	·03	×		~~·26~~	·06		·40		·12		·16	·17	30
April	31	·01	×	·02	×		×			×	·27	×	·08	31
	TOTAL	2·49	·41	1·43	4·02	1·27	1·09	3·90	1·51	2·93	·79	·52	2·65	YEAR'S TOTAL 23·01
	Days with ·01 in. or more	20	8	19	26	13	10	17	13	16	7	9	25	183
		13	2	11	23	7	5	13	5	11	7	4	17	118

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

HARWICK
COAST GUARD STATION
ESSEX
1911 - 1917

RE

FORM A2.
BRITISH RAINFALL.
20 JAN 1912

Kept at Court Guard St

in the County of Essex

by William Beivan

5 in.

Ground 1 ft. in.

Sea Level 40 ft.

M

Name Harwich

Distance Direction SW

IMPORTANT NOTE. ... the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.15									0.34			1
2	0.11			0.05	0.17			0.14		0.12	0.11		2
3	0.07				0.04		0.05					0.19	3
4	0.02		0.06							0.10	0.10		4
5				0.02	0.02					0.27		0.24	5
6												0.27	6
7	0.24										0.13	0.35	7
8	0.13									0.21	0.09	0.11	8
9	0.09		0.11	0.02					0.05			0.12	9
10		0.09		0.01								0.30	10
11	0.20		0.20								0.55		11
12			0.04								0.08		12
13			0.33			0.02			0.39	0.22		0.11	13
14			0.03		0.32							0.19	14
15		0.11	0.15										15
16			0.02			0.18					0.65	0.08	16
17											0.43	0.05	17
18		0.12									0.94	0.03	18
19					0.01	0.11					0.27	0.15	19
20						0.13		0.25	0.05	0.15		0.64	20
21		0.05						0.38	0.03	0.37		0.05	21
22			0.37					0.01	0.04	0.05		0.27	22
23		0.06	0.02			1.30			0.25			0.11	23
24		0.05	0.01			0.06				0.47		0.24	24
25		0.01				0.04	0.25				0.08	0.05	25
26			0.02				0.06	0.03		0.15	0.10	0.24	26
27		0.30	0.02	0.27					0.14				27
28		0.05		0.12							0.05	0.04	28
29										0.30	0.02		29
30				0.03		0.11			0.50	0.15			30
31												0.03	31
Total	1.01	0.84	1.38	0.52	0.56	1.95	0.36	0.81	1.45	2.90	3.60	3.86	TOTAL for year 19.24
No. of Rain Days	8	9	13	7	5	8	3	5	8	13	14	22	115

9,000, IX. '10.

FORM A2.
BRITISH RAINFALL.
20 JAN 1912

REGISTER OF RAINFALL IN 19

Kept at Coast Guard Station Harwich

in the County of Essex 6

by William Beisau

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 40 ft.

Time of Observation 9. AM

Nearest Railway Station
Name Harwich
Distance Direction SW

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.15									0.34			1
2	0.11			0.05	0.17			0.14		0.12	0.11		2
3	0.07				0.04		0.05					0.19	3
4	0.02		0.06							0.10	0.10		4
5				0.02	0.02					0.27		0.24	5
6												0.27	6
7	0.24										0.13	0.35	7
8	0.13									0.21	0.09	0.11	8
9	0.09		0.11	0.02					0.05			0.12	9
10		0.09		0.01								0.30	10
11	0.20		0.20								0.55		11
12			0.04								0.08		12
13			0.33			0.02			0.39	0.22		0.11	13
14			0.03		0.32							0.19	14
15		0.11	0.15										15
16			0.02			0.18					0.65	0.08	16
17											0.43	0.05	17
18		0.12									0.94	0.03	18
19					0.01	0.11					0.27	0.15	19
20						0.13		0.25	0.05	0.15		0.64	20
21		0.05						0.38	0.03	0.37		0.05	21
22			0.37					0.01	0.04	0.05		0.27	22
23		0.06	0.02			1.30			0.25			0.11	23
24		0.05	0.01			0.06				0.47		0.24	24
25		0.01				0.04	0.25				0.08	0.05	25
26			0.02				0.06	0.03		0.15	0.10	0.24	26
27		0.30	0.02	0.27					0.14				27
28		0.05		0.12							0.05	0.04	28
29										0.30	0.02		29
30				0.03		0.11			0.50	0.15			30
31												0.03	31
Total	1.01	0.84	1.38	0.52	0.56	1.95	0.36	0.81	1.45	2.90	3.60	3.66	TOTAL for year 19.24 ✓
No. of Rain Days	8	9	13	7	5	8	3	5	8	13	14	22	115 ✓

9,000, IX. '10.

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

10 JAN 1913

Kept at Harwich

in the County of Essex 6

by William Bevan
Pharmaceutical Chemist

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft.
" " " Sea Level 40 ft.

Time of Observation 9 AM

Nearest Railway Station
Name Harwich
Distance Direction NW

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.					0.09	0.38		0.45	0.05		0.14	1
2			0.27			0.11	0.00						2
3	0.10				0.11	0.27		0.03	0.03			0.07	3
4	0.37		0.40			0.28					0.21		4
5	0.15	0.07	0.08										5
6	0.44				0.04		0.04	0.33	0.06			0.03	6
7						0.05	0.01	0.67					7
8	0.28	0.15							0.07			0.05	8
9				0.07	0.19		0.05					0.10	9
10				7.11 0.1[illegible]					0.02		0.05	0.04	10
11		0.05						0.05	0.03		0.10		11
12		0.05			0.28	0.04					0.20		12
13	0.02		0.15			0.23				0.03	0.15		13
14			0.02					0.02	0.01			0.07	14
15			0.05		0.10	0.12		0.02				0.13	15
16			0.10		0.05	0.23		0.13					16
17	0.18		0.20			0.05		0.07			0.04		17
18	0.03		0.15				0.04			0.07		0.11	18
19	0.03	0.10	0.08				0.20	0.20					19
20	0.03				0.03		0.09	0.10		0.28			20
21			0.45					0.29		0.20			21
22	0.16	0.13			0.06			0.13					22
23	0.26	0.20	0.25					0.52			0.20	0.04	23
24	0.06					0.18	0.06	0.78					24
25						0.10		0.45			0.16	0.30	25
26							0.21	0.64		0.08	0.26	0.20	26
27										0.10		0.40	27
28						0.01				0.38	0.12	0.09	28
29						0.01	0.05	0.07	0.50				29
30	0.05							0.09	1.32	0.25			30
31			0.05		0.05		0.19	0.15					31
Total	2.16	0.75	2.25	0.18	0.90	1.77	1.40	4.74	2.47	1.44	1.49	1.77	TOTAL for year 21.32
No. of Rain Days.	14	7	13	2	9	14	12	19	9	9	10	14	132

21.32

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 19*14*

FORM A.
BRITISH RAINFALL.
7 – JAN 1915

Kept at Coast Guard, Harwich
in the County of Essex 6
by William Bevan

BEVAN & SON
HARWICH
PHARMACISTS

Lat. .... Long. ....
Time of Observation 9. AM.
Nearest Railway Station Harwich
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level about 40 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								0.03			0.15		1
2				0.28			0.03				0.01	0.~~03~~ 24	2
3				0.01									3
4	0.06	~~0.05~~	0.05	0.50							0.31		4
5	0.01	~~0.07~~	0.07	0.10	0.25	0.01	0.07					0.~~07~~ 11	5
6							0.01				0.10	0.08	6
7		0.10	0.25		0.20	0.13						0.03	7
8	0.30	0.15	0.45		0.05		0.09	0.15				~~0.07~~	8
9	0.33		0.25		0.02	0.07			0.20			0.80	9
10	0.34			0.19	0.02							0.04	10
11		0.27	0.26	0.03		0.20			·08			0.16	11
12			0.04		0.02				·40			0.30	12
13			0.10						·14		0.05	0.40	13
14		0.18	0.30							0.44	0.10	0.23	14
15			0.20				1.43				0.23	0.13 ~~1.43~~	15
16			0.08				0.03					~~0.03~~	16
17									·18				17
18		0.30	0.09									0.20	18
19		0.06	0.30								0.22	0.08	19
20		0.02	0.26				0.04			0.13		0.11 ~~0.04~~	20
21		0.45	0.08			0.16		0.06					21
22				0.04	0.30	0.33	0.09			0.14		~~0.36~~	22
23			0.10		0.03					0.05		0.18	23
24										0.15	0.04		24
25	0.02		0.25				0.02			0.35			25
26			0.01					0.08			0.06	0.37	26
27			0.03				0.04			0.02		0.10	27
28										0.04	0.08	0.90	28
29										0.65	0.10		29
30	0.03			0.06						0.01	0.26		30
31					0.08					0.05		0.02	31
Total	1.09	1.53	3.17	1.21	0.97	0.9[illegible]	1.85	0.32	1.00	1.93	1.71	4.48	YEAR'S TOTAL 20.16
Rain Days.	7	8	19	8	9	6	10	4	5	11	13	19	119

W.7,000, XI. 13

Ess. DL

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

29 JAN 1914

Kept at The ~~County~~ Coast Guard Station
Harwich
in the County of Essex
by William Bevan — Pharmaceutical Chemist

6

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Harwich
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level about 40 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	0.01 ~~29.95~~	0.30	0.02			0.17					0.05	0.10	1
2	~~30.02~~	0.22		0.19			0.09				0.10		2
3	~~29.90~~		0.34	0.03	0.20							0.04	3
4	~~29.95~~				0.18					0.16		0.27	4
5	0.20 ~~29.95~~						0.11		0.03	0.36			5
6	.01 ~~30.35~~				0.08		0.20	0.03		0.28	0.20		6
7	~~30.15~~					0.05	0.26			0.32			7
8	~~30.10~~		0.05		0.20	0.07				0.02	0.06	0.01	8
9	~~30.05~~				0.31		0.10				0.05	0.01	9
10	~~30.05~~			0.11							0.36		10
11	.37 ~~29.85~~			0.60			(	0.30		0.23	0.10		11
12	.24 ~~29.55~~										0.40		12
13	~~29.75~~		0.03					0.05			0.40		13
14	~~29.75~~						0.33		0.15	0.21	0.10		14
15	.07 ~~29.40~~		0.18	0.08			0.09						15
16	.22 ~~29.60~~		0.20	0.08					0.31		0.02		16
17	.02 ~~29.35~~			0.05		0.11	0.17		0.15			0.05	17
18	.09 ~~29.55~~		0.15	0.04			0.02		0.01		0.02		18
19	.05 ~~29.70~~								0.06				19
20	.06 ~~29.26~~					0.37			0.02	0.23			20
21	~~29.30~~		0.24	0.12	0.05		0.27			0.38	0.45		21
22	.21 ~~30.30~~		0.06						0.03				22
23	~~29.80~~		0.02					0.08				0.07	23
24	.02 ~~29.75~~		0.02			0.21		0.12					24
25	~~29.80~~			0.10									25
26	~~30.30~~									0.60			26
27	~~30.15~~		0.06		1.05								27
28	.18 ~~29.95~~		0.09							0.10			28
29	.39 ~~29.95~~		0.11	0.03	0.18								29
30	.20 ~~29.80~~			0.17	0.09			0.05					30
31	~~29.30~~		0.16		0.07			0.03				0.03	31
Total	2.56 ~~29.80~~	0.32	1.73	1.50	2.41	0.98	1.64	.66	0.76	2.89	2.31	.58	YEAR'S TOTAL 18.34
Rain Days.	17	2	15	12	10	6	10	7	8	11	13	8	119

W. 7,500, XI. 12

1451

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Coast Guard Harwich
in the County of Essex 6
by William Bevan

Lat. — Long. —
Time of Observation 9.AM
Nearest Railway Station Harwich
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 40 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.07	0.17						0.03	0.45		0.05	0.58	1
2		0.11		0.03				0.14	0.23				2
3	0.08		0.32	0.07				0.23	0.64			0.08	3
4	0.12						0.30	0.14				0.20	4
5		0.09						0.05		0.14		0.30	5
6	0.15	0.08					0.05					0.10	6
7	0.20	0.25					0.10	0.19				0.30	7
8		0.23	0.14				0.07						8
9		0.17				0.03					0.41	0.38	9
10	0.25											0.38	10
11											0.65	0.25	11
12	0.31			0.37	0.03			0.03					12
13	0.07	0.17			1.05				0.12				13
14		0.33					0.40	0.21	0.04			0.20	14
15	0.21						0.08	0.38				0.08	15
16		0.18					0.75	0.57				0.08	16
17		0.34			0.06		0.05					0.22	17
18					0.16			0.11					18
19		0.29	0.09				0.05			0.20			19
20	0.33									0.40			20
21	0.17									0.21		0.20	21
22	0.33	0.07	0.10				0.20					0.30	22
23			0.18				0.47					0.34	23
24		0.12					0.10		0.10			0.19	24
25				0.11		0.10						0.16	25
26							0.07					0.24	26
27						0.19	0.10			0:65		0.09	27
28		0.12				1.07	0.02		0.75	0.04			28
29							0.04	0.10				0.11	29
30	0.08	X					0.14	0.07					30
31		X		X		X		0.02	X	0.18	X	0.18	31
Total	2.37	2.72	0.83	0.58	1.30	1.39	2.99	2.27	2.33	1.72	1.11	4.93	YEAR'S TOTAL 24.54
Rain Days.	13	15	5	4	4	4	17	14	7	7	3	22	115

W. 8,000. X. 14.

1631

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

4 JAN 1917

Kept at Coast Guard Harwich
in the County of Essex
by William Bevan 62 Church Street Harwich

Lat. Long.
Time of Observation 9 AM
Nearest Railway Station Harwich
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level about 40 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.12										0.15		1
2	0.24								0.07				2
3			0.20			0.17	0.02		0.02		0.24		3
4	0.20	0.27				0.26			0.05	0.25	0.19		4
5										0.06			5
6	0.10		0.27	0.23		0.60					0.32		6
7	0.05		0.10		0.67	0.25	0.31			0.08	0.40		7
8											0.27		8
9					0.30	0.25						0.36	9
10			0.04			0.23	0.12					0.12	10
11	0.01	0.37	0.05	0.31									11
12	0.06					0.15							12
13		0.40	0.08		0.90	0.02	0.19			0.15			13
14		0.38	0.05				0.09	0.33		0.03			14
15		0.29						0.19		0.02		0.25	15
16			0.05	0.03			0.05						16
17							0.30	0.01	0.10	0.37			17
18		0.08		0.55				0.70		0.06	0.50		18
19				0.30				0.03	0.17		0.48		19
20	0.18		0.14	0.15				0.02					20
21			0.24									0.30	21
22			0.02		0.07	0.02							22
23						0.21		0.10			0.05	0.71	23
24		0.08				0.02		0.02		0.70			24
25								0.03		0.09	0.08	0.46	25
26								0.10			0.03		26
27	0.05	0.30	0.40			0.21		0.03		0.12			27
28		0.24	0.03									0.20	28
29		0.19				0.10		1.20		0.15		0.29	29
30		X						0.23		0.15			30
31		X		X		X			X		X		31
Total	1.01	2.60	1.67	1.57	1.94	2.49	1.08	2.99	0.49	2.23	2.71	2.69	YEAR'S TOTAL 23.47
Rain Days.	9	10	13	6	4	13	7	13	5	13	11	8	112

W. 8,000. X. 15.

1373

FORM A.
BRITISH RAINFALL.
19 FEB 1918

REGISTER OF RAINFALL IN 1917

Kept at Harwich
in the County of Essex
by William Bevan Pharmacist

Lat. .... Long. ....
Time of Observation 9 AM
Nearest Railway Station Harwich
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ...... in.
" " " " Sea Level 40 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1				0·05				0·90			0·11	6	1
2				0·10				0·04					2
3				0·13				0·52					3
4										0·57			4
5	0·25								0·29				5
6				0·21							0·17		6
7	0·40									0·88			7
8							0·25	0·50		0·39	0·15		8
9				0·10				0·65			0·19	0·25	9
10			0·25	0·04							0·12	0·48	10
11	0·30		0·50						0·17				11
12										0·49			12
13			0·18		0·09			0·34		0·18			13
14													14
15	0·05									0·07			15
16				0·44			0·05			0·06		0·21	16
17					0·43				0·33	0·44			17
18	0·14			0·27		0·36	0·27		0·14				18
19						·10 0·19							19
20						·18 0·18							20
21		0·31				0·16							21
22			0·25				~~0·28~~	0·28		0·11			22
23													23
24						0·15				0·15			24
25						0·17							25
26			0·30				~~0·11~~	0·11			0·76		26
27							~~0·4~~	0·47					27
28						0·25		0·11				0·14	28
29					0·12		0·25	0·20		0·09			29
30		✕					0·65	0·07		0·06		0·05	30
31		✕	0·70	✕		✕	0·40		✕		✕		31
Total	1·14	0·31	2·18	1·34	0·64	1·37	1·57	4·19	0·93	3·49	1·50	1·13	YEAR'S TOTAL 20·09
Rain Days.	5	1	6	8	3	7	6	12	4	12	6	~~11~~ 5	~~75~~

W. 8,000, VIII. 16

2·76

Dl

277

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

RE

HASSOBURY

ESSEX

1911 - 1920

Kept at Hassobury

in the County of

by L. D. Goslin

in.

Ground ft. in.

Sea Level ft.

ame

istance Direction

IMPORTANT NOT the result entered to the previous day. If an Ob rsal rule, he is earnestly requested to add the read in the space provided for it at the end of this nt of rain, the selection and placing sh Rainfall Organization are given in plication to Dr. H. R. Mill, 62, Camd

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·08				·03					1
2	·35		·01	·10	17		·02				·15	·12	2
3		·03		·02	·14	·10		·01		·09	·04	·04	3
4	·04	·03	·09	·11						·01	·08	·28	4
5	·02			·10						·13	·01	·14	5
6	·22		·11	·01								·34	6
7	·03									·06	·20	·25	7
8	·15		·16								·16	·19	8
9	·16		·03	·05							·01		9
10	·01	·05	·10	·01							·06	·30	10
11	·26				·78						·55		11
12	·14		·46		·03				·03		·26	·01	12
13			·09		·11				·37	·31	·03	·16	13
14			·06		·40	·06						·40	14
15	·01	·04	·44						·02	·05	·04	·02	15
16			·03			·69					·23	·05	16
17						·04					·22	·11	17
18		·23				·20					·70	·08	18
19		·01			·04	·16			·11	·06	·34	·05	19
20	·01	·01				·01		·10	·15	·04		·52	20
21	·02	·12				·03		·13		·36		·21	21
22	·09	·01	·19			·03		·01		·06		·51	22
23	·01	·14	·20			·76			·26			·18	23
24		·06	·07			·06	·11			·91		·17	24
25		·05	·05	·05		·19	·35						25
26			·02	·15		·10	·03			·12	·04	·15	26
27		·26	·08	·05					·13		·05	·06	27
28		·19		·20				·06			·01	·04	28
29						·16	·15		·35	·21			29
30			·01	·01	·01	·01			·05	·20	·01		30
31												·02	31
Total	1·52	1·23	2·20	·94	1·68	2·60	·66	·34	1·47	2·61	3·19	4·40	TOTAL for year 22·84
No. of Rain Days	15	14	18	13	8	15	5	6	9	14	20	25	162

9,000, IX. '10.

REGISTER OF RAIN

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

Kept at Hassobury

in the County of Essex

by L. D. Gosling

RAIN GAUGE
Pattern
Diameter of top .... in.
Height of top above Ground .... ft. .... in.
" " " Sea Level .... ft.

Time of Observation

Nearest Railway Station
Name
Distance .... Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·08				·03					1
2	·35		·01	·10	·17	—	·02				·15	·12	2
3		·03		·02	·14	·10		·01		·09	·04	·04	3
4	·04	·03	·09	·11						·01	·08	·28	4
5	·02			·10						·13	·01	·14	5
6	·22		·11	·01								·34	6
7	·03									·06	·20	·25	7
8	·15		·16								·16	·19	8
9	·16		·03	·05							·01		9
10	·01	·05	·10	·01							·06	·30	10
11	·26	—			·78						·55		11
12	·14		·46		·03				·03		·26	·01	12
13			·09		·11				·37	·31	·03	·16	13
14			·06		·40	·06						·40	14
15	·01	·04	·44						·02	·05	·04	·02	15
16			·03			·69					·23	·05	16
17						·04					·22	·11	17
18		·23				·20					·70	·08	18
19		·01			·04	·16			·11	·06	·34	·05	19
20	·01	·01				·01		·10	·15	·04		·52	20
21	·02	·12				·03		·13		·36		·21	21
22	·09	·01	·19			·03		·01		·06		·51	22
23	·01	·14	·20			·76			·26			·18	23
24		·06	·07			·06	·11			·91		·17	24
25		·05	·05	·05		·19	·35						25
26			·02	·15		·10	·03			·12	·04	·15	26
27		·26	·08	·05					·13		·05	·06	27
28		·19		·20				·06			·01	·04	28
29						·16	·15		·35	·21			29
30			·01	·01	·01	·01			·05	·20	·01		30
31												·02	31
Total	1·52	1·23	2·20	·94	1·68	2·60	·66	·34	1·47	2·61	3·19	4·40	TOTAL for year 22·84
No. of Rain Days	15	14	18	13	8	15	5	6	9	14	20	25	162

9,000, IX. '10.

DL

Ex ML

260

FORM A2.
BRITISH RAINFALL.

24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Hassobury, Bishop Stortford

in the County of Essex

by T. S. Gosling

RAIN GAUGE
Pattern
Diameter of top ______ in.
Height of top above Ground ______ ft.
" " " Sea Level ______ ft.

Time of Observation

Nearest Railway Station
Name
Distance ______ Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·06	·02		·07	·11	·01	·07	·21		·14	1
2		·04	·11	·04		·46	·21	·04	·01			·02	2
3	·10		·04		·14	·12		·37	·01	·01		·07	3
4	·17		·55		·12	·26		·03			·39	·01	4
5	·08	·10	·27					·19	·03		·09		5
6	·27	·06	·01		·03		·18	·21			·02	·04	6
7	·04				·03	·46		·14				·05	7
8	·35	·29	·14			·01		·18	·28		·01	·02	8
9	·01	·05		·11	·05	·26	·03					·20	9
10		·03				·01		·25	·03		·22	·09	10
11	·05	·16				·02		·04	·06		·01	·06	11
12	·08	·07	·07		·03	·03					·07		12
13	·01		·01			·11	·03	·03		·01	·25	·01	13
14			·01		·04	·03		·05		·02	·03	·04	14
15	·01	·03	·20		·16	·23		·03			·02	·12	15
16	·21		·04		·04	·08		·13		·04	·10		16
17	·10		·29			·12		·06				·01	17
18	·42		·10					·05		·01	·04	·09	18
19	·12	·08	·09				·15	·56			·03		19
20	·02		·10				·01	·18		·37			20
21	·01	·02	·39		·15			·21		·14	·07		21
22	·41	·11	·09		·02		·05	·15				·02	22
23	·45	·38	·25		·07		·11	·57	·01	·03	·16	·05	23
24	·38		·01			·08	·02	·14			·01	·15	24
25		·02				·15		·62		·01	·23	·34	25
26		·02				·02	·13	·50		·31	·31	·32	26
27			·01			·03				·12		·14	27
28		·06		·01			·01	·02	·04	·26	·21	·34	28
29		·01	·01	·03	·01	·10	·08	·14	1·15	·30	·08		29
30	·01				·05	·03	·08	·11	·78	·10		·01	30
31			·13		·01		·16	·26		·03		·02	31
Total	3·30	1·53	2·98	·21	·95	2·68	1·36	5·27	2·47	1·97	2·35	2·36	TOTAL for year 2743
No. of Rain Days.	21	17	23	5	15	21	15	28	11	16	20	24	216

W. 8,000, X. '11.

82

265

FORM A.
BRITISH RAINFALL.

27 JAN 1914

REGISTER OF RAINFALL IN 1913

Kept at Hassobury, Bishop Stortford

in the County of Essex

by L. D. Gosling

1

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·03	·13	·04	·16					·23		·09	·06	1
2	·04	·12			·01		·15		·08		·03	·01	2
3			·06	·05	·73							·03	3
4	·10		·07	·01	·10	·03	·04			·22	·05	·17	4
5	·03					·01	·47		·02	·92	·02	·17	5
6		·03	·05		·11	·14	·03		·02	·12	·02		6
7		·07			·05	·01	·01			·37	·03		7
8			·04	·02	·22	·07				·12	·07		8
9		·18	·02	·02	·02	·05			·05		·04	·09	9
10	·02		·03	·01			·39				·20		10
11	·86			·47	·02			·11		·10	·16		11
12		·01			·12	·01		·01		·01	·21		12
13	·02							·01			·53		13
14	·05	·01	·04	·06			·46	·03	·06	·21	·15		14
15	·20	·05	·20	·15			·19		·05				15
16	·07		·19	·09			·01		·17		·02	·01	16
17	·03	·04	·09	·04		1·13	·11				·01	·02	17
18	·02		·05	·18			·01		·14		·05	·02	18
19	·15		·07	·01	·01		·08		·11			·02	19
20	·11		·05	·04						·53	·01		20
21	·02	·01	·20	·03			·01			·26	·42		21
22	·35		·12		·01		·02	·02	·10	·01			22
23	·01		·01			·06	·04	·23	·03		·02	·08	23
24	·02			·02		·04		·02			·01		24
25	·03			·12		·02	·01			·01		·03	25
26			·14	·03				·11		·65		·14	26
27		·04	·02	·07		·01		·01		·06	·01		27
28	·12		·10	·03						·18		·01	28
29	·12		·04	·14	·25			·05		·02		·02	29
30	·22			·20	—			·12		·07	·11	·02	30
31								·07		·04			31
Total	2·62	·69	1·63	1·95	1·65	1·58	2·03	·79	1·06	3·90	2·26	·90	YEAR'S TOTAL 21·06
Rain Days.	22	11	21	22	12	12	16	12	12	18	22	16	196

W. 7,500, XI. 12

DL

Exc. M.9

257

FORM A. BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Hassobury, Bishop Stortford

in the County of Essex

by L. D. Gosling

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·01				·36	·38			·08	·01	1
2	·02		·02	·02			·04	·02			·11	·12	2
3			·24		·12		·08				·03	·01	3
4	·15	·01	·01	·20	·01			·07			·67	·21	4
5	·01		·06	·24	·04	·03	·25	·30			·01		5
6		·08			·02	·09	·02	·02			·26	·22	6
7		·17	·30	·06	·32	·03	·04					·14	7
8	·13	·17	·83	·09	·05	·27	·15	·14			·01	·03	8
9	·31		·60	·05		·35		·02				·95	9
10	·22	·08	·01	·11	·09				·07			·05	10
11		·23	·33		·03	·58			·09		·36	·28	11
12	·03	·02	·08			·01	·02		·54	·01	·02	·36	12
13	·01	·30	·17						·07	·34	·06	·30	13
14		·03	·25				·15			·27	·16	·34	14
15	·07		·22				·01	·01			·06	·05	15
16			·09				·05		·01		·01		16
17		·31	·04						·20		·01	·05	17
18		·05	·03									·22	18
19		·07	·13			·05	·15			·01	·16	·06	19
20		·11	·26			·14	·01		·46	·01		·13	20
21	·01	·35	·09			·01				·02		·14	21
22		·01	·02	·02	·13	·03	·10	·06		·25		·01	22
23			·05		·17					·16		·02	23
24			·07	·14		·01	·07	·01			·14		24
25	·03	·02	·09					·05		·45	·01	·02	25
26			·03				·03	·09		·05	·12	·56	26
27	·02		·01					·03		·02	·01	·18	27
28	·01	·01			·01					·04	·36	1·57	28
29	·01		·05							·31	·11		29
30			·04						·01	·04	·36	·12	30
31					·18		·03					·04	31
Total	1·03	2·02	4·13	·93	1·17	1·60	1·56	1·20	1·45	1·98	3·12	6·19	YEAR'S TOTAL 26·38
Rain Days.	14	17	28	9	12	12	17	13	8	14	22	27	193

W.7,000, XI. 13

82

1362
~~257~~

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1915

Kept at Hassobury

in the County of Essex

by L D Gosling

Essex

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·34	·12	·15		·02				·16	·01	·06	·37	1
2	·05	·15	·24	·06		·01		·31		·02	·02	·05	2
3	·47	·01	·06	·20	·01	—	·07	·35	·08			·21	3
4	·17							·01		·04	·02	·43	4
5	·03	·20			·13			·03		·11	·03	·20	5
6	·17	·02	·03	·23			·77					·17	6
7	·11	·29	·05	·01			·26	·05			·01	·17	7
8	·01	·41	·02					·01					8
9		·10		·06		·04		·06		·01	·23	·54	9
10	·29	·01	·02					·53				·13	10
11	·02		·04		·02						·71		11
12	·11	·02		·25	·30			·06		·05	·63	·01	12
13	·03	·35			1·39								13
14		·07			·01		·53	·06	·09			·40	14
15	·26	·01			·07		·05	·22			·55	·07	15
16	·02	·26					·60	·92				·05	16
17		·21			·28		·16	·05			·01	—	17
18	·02	·26	·21		·08						·10		18
19		·11					·13			·01			19
20	·26	—	·02	·07	·01			·02		·02		·35	20
21	·22				·03		·03			·01		·03	21
22	·53	·01	·28				·40		·02			·14	22
23		·20	·32	·02		·12	·16		·02	·13	·01	·34	23
24	·01	·02	·07			·01	·24		·21	·01		·29	24
25			·01	·04		·05	·02			·02		·08	25
26		·09				·02	·08					·23	26
27		·04				·19	·26			·36		·06	27
28		·12	·01			·11	·03	·03	1·35	·11		·	28
29			·04			·48	·09	·16			·09	·10	29
30	·03	×				·05	·01	·01	·02		·04	·01	30
31	·02	×		×		×		·03	×	·53	×	·11	31
Total	3·17	3·08	1·57	·94	2·35	1·08	3·89	2·91	1·95	1·44	2·51	4·54	YEAR'S TOTAL 29·43
Rain Days.	21	23	16	9	12	10	18	18	8	15	14	24	188

W. 8,000. X. 14.

8L ✓ Esx. Dh

1340
~~221~~

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1916

Kept at Hassobury
in the County of Essex
by L. D. Gosling

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·07		·05		·10	·04			·09	·02	·21		1
2	·43	·01	·17		·13	·02			·15	·34	·01		2
3		·29	·17		·01		·06		·54	·20	·55		3
4	·25	·11	·02		·02	·36			·13	·15	·32		4
5	·04		·02	·02	·02	·26	·07			·06	·40	·02	5
6	·01	·03	·16	·29	·03	·22	·29			·02	·41		6
7	·15		·21	·01	·19	·13	·07			·14	·81	·05	7
8			·02		·36	·13				·01		·30	8
9	·02		·01		·23	·02				·05		·07	9
10		·06	·15	·09		·20	·02			·02	·01	·10	10
11	·10	·16	·08	·17	·03	·15			·01			·02	11
12	·03	·04	·01	·02	·47	·26	·19	·25	·02	·21			12
13		·49	·16	·12	·40	·21	·13	·22		·02			13
14		·54	·01	·08	·04	·02		·24				·06	14
15		·14	·31	·02			·01	·23	·04	·04		·01	15
16		·02	·05	·16	·04		·17	·10		·06			16
17	·06	·06		·19		·01	·04	·12	·26	·31			17
18		·10	·03	·15				·02	·09	·03	·45		18
19	·06		·09	·05					·22		·71	·07	19
20	·21	·01	·26	·11				·03			·06	·33	20
21	·01	·01	·88	·09			·16				·01	·49	21
22		·05	·02		·11					·01		·46	22
23	·01	·45				·06	·01	·03			·05	·10	23
24		·01	·02		·01	·22		·02		·09	·02	·39	24
25		·36	·08		·03			·22		·04	·08	·01	25
26		·10	·03			·02		·10	·01	·03	·01		26
27	·12	·19	·93			·03		·14	·03	·42			27
28	·01	·30	·46			·21			·02	·04		·17	28
29		·20				·20		1·45	·04	·33		·12	29
30	·01	✕			·09	·08		·23		·38	·01	·01	30
31		✕		✕		✕		·03	✕	·05	✕		31
Total	1·59	3·73	4·40	1·57	2·31	2·85	1·22	3·43	1·65	3·07	4·12	2·78	YEAR'S TOTAL 32·72
Rain Days.	17	23	26	15	18	21	12	16	14	25	17	18	222

W. 8,000. X. 15.

81 ✓ 1272 ~~206~~

REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

Kept at Hassobury, Bishop Stortford
in the County of Essex
by L. D. Gosling

Lat. ________ Long. ________
Time of Observation ________
Nearest Railway Station ________
Diameter of Funnel of Rain Gauge ________ in.
Height of top of Gauge above Ground ________ ft. ________ in.
" " " " Sea Level ________ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ________

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·17				1·06	·05		·12	·01	1
2	·02	·02	·01	·43		·01		·30			·03		2
3				·01				·61		·36	·15		3
4		·06	·02					·20		·65			4
5	·25		·03	·22				·29	·12	·11	·09		5
6				·03		·06			·03	·05	·05	·01	6
7	·26		·01			·31	·16	·22		·50		·02	7
8	·14			·10			·95	·32		·12 ·21	·13	·10	8
9	·09		·07	·08			·01	·21	·04		·13	·16	9
10	·25		·20	·14				·08		·01	·01		10
11	·13	·03	·45	·06						·30			11
12	·08		·02		·06			·03		·33	·01		12
13	·05		·02	·01			·01	·03	·07	·05		·01	13
14	·01			·15				·38		·01			14
15	·04		·01					·09		·02			15
16	·03	·09		·37	·09	·01	·06			·47		·21	16
17	·01			·18	·55		·29	·07	·41	·36			17
18	·05	·01		·11	·02	·09	·11	·02	·34				18
19	·01	·10	·10	·01	·38	·03			·26				19
20	·05	·17	·08		1·96			·03	·06		·23		20
21	·01	·02	·10		·03	·01					·04	·01	21
22	·03	·01	·16					·06		·29	·01		22
23		·06	·03		·20			·20		·06		·02	23
24	·01	·01			·01	·17	·01	·19		·18	·04		24
25		·01	·12								·07		25
26			·13			·01		·22	·05		·54	·05	26
27			·01					·69				·04	27
28		·03				·48		·19				·05	28
29			·07		·09	·25	·61	·06		·16		·11	29
30	·04	X	·11				1·08	·19		·02		·02	30
31	·06	X	·14	X		X	·35	·04	X	·01	X	·04	31
Total	1·62	·63	1·89	2·07	3·39	1·43	3·64	5·78	1·43	4·06	1·65	·86	YEAR'S TOTAL 28·45
Rain Days.	21	14	21	15	10	11	11	25	10	20	15 ~~20~~	15	188

W. 8,000, VIII. 16

4·01

81

~~106~~ 15

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
30.1.19

Kept at Hassobury
in the County of Essex
by L. D. Gosling

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·06						-	·08	·09	1
2	·04	·01		·07				·15	·02		·03	·15	2
3		·04	·07	·01	·49			·03	·09		·46	·08	3
4		·06	·08					·02	·42	·01	·44	·02	4
5		·03			·16			·13	·07	·08			5
6	·08	·12	·01	·25	·03			·02	·03			·08	6
7	·13	·08		·07		·01			·11	·17	·09		7
8		·02		·01			·01		·08		·08	·02	8
9	·07	·02	—	·01		·08	·34		·33	·22		·15	9
10	·09			·02			·22			·01	·02	·25	10
11	·01			·01	·12		·23		·13	·25	·04	·04	11
12	·01	·11			·21		·10		·06			·02	12
13		·02		·01	·20		·18		·16			·16	13
14	·16			·03		·19	·06		·16	·35		·19	14
15	1·05			1·40		·08	·09		·01			·03	15
16	·32			·35		·01		·01	·14				16
17	·11			·37			1·48	·01	·02			·14	17
18	·43			·02		·17	·16		1·39	·11		·33	18
19	·05	·02	·27	·03		·08	·21		·01	·09		·16	19
20	·03	·10		·33		·08	·16		·14	·31		·02	20
21	·05	·01		·03		·04	—		·27	·06			21
22	·02			·01	·20		·07		·11	—		·21	22
23	·03			·01	·57	·03	·71	·05	·08			·05	23
24		·20			·10	·03	·02		·10		·09		24
25					·02	·03	·15	·12			·06	·01	25
26							·56	·02	·01	·07	·18	·16	26
27				·26			·01	·27	·11		·09	·03	27
28		·05	·21			·04		·05			·31	·13	28
29					—				1·38	—	·04		29
30		╳	·43						·10		·08	·13	30
31	·01	╳	·03	╳		╳		(·01)	╳	·07	╳	·05	31
Total	2·69	·90	1·10	3·36	2·10	·87	4·76	·89	5·53	1·80	2·09	2·70	YEAR'S TOTAL 28·79
Rain Days.	18	16	7	21	10	13	18	13	26	13	15	25	195

W. 8,000, IX. 17.

DL

1206

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1919

Kept at Hassobury

in the County of Essex

by L. D. Gosling

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.38	.07		.01	.15	.06	.35			.07		.84	1
2	.18		.01		.14		.47		.21	.05	.16	.40	2
3	.20		.33				.20		.03		.13	.25	3
4	.06		.17			.08	.07	.13				.14	4
5	.03	.29	.53				.47		.10		.01	.11	5
6			.07	.01						.01	.03	.25	6
7	.03		.46						.02		.13	.05	7
8	.09		.03	.09							.10	.01	8
9			.05	.02						.01	.14		9
10	.13		.06	.09							.01		10
11	.02		.09	.21			.35				.01	.01	11
12			.18			.07	.12		.01	.11	.01	.01	12
13	.05	.01		.31					.01	.08			13
14	.20	.01		.44			.02		.15			.01	14
15	.16		.04	.12						.07	.03		15
16	.22	.68	.01	.05							.09	.19	16
17		.63	.02	.04							.26	.05	17
18		.31	.03					.03	.09		.02	.02	18
19		.14	.51			.22	.10	.41	.11		.21	.09	19
20	.25	.04	.08			.78	.22	.49			.02	.03	20
21	.33	.31	.04			.03	.50				.01		21
22		.10					.11		.31		.06	.07	22
23						.09	.11		.05		.01	.57	23
24				.21		.05	.02	.08			.11	.05	24
25	.05			.01	.06			.37				.03	25
26	.19	.32	.16	.08				.21	.12			.06	26
27	.81	.09	.03	2.13				.42		.01		.32	27
28			.05	.20				.64		.09	.14	.05	28
29	.09			.06				.15		.26	.15	.29	29
30		X		.29		.16		.05		.03	.23	.04	30
31	.03	X	.03	X		X	.01		X	.01	X	.23	31
Total	3.50	2.97	2.98	4.37	.35	1.54	3.12	2.98	1.21	.80	2.07	4.17	YEAR'S TOTAL 30.06
Rain Days.	20	13	22	18	3	9	15	11	12	12	23	26	184

30 06
65

W. 6,500, VII. 18. w w c

219 cond by surrounding Stns. 1146

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Hassobury, Bishop Stortford

in the County of Essex

by L. D. Gosling

Lat.......... Long..........

Time of Observation..........

Nearest Railway Station..........

Diameter of Funnel of Rain Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" " " " Sea Level..........ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01		·48	05		·27	·18	·03	·44	·01	·19	1
2				·05			·04	·33	·09	·20		·10	2
3				·05		·01	·33		·05	·08		·03	3
4		·02		·16			·21	·07	·02	·06		·15	4
5			·01	·03	·07		·56	·04	·19			·05	5
6			·09		·08		·37					·02	6
7			·18	·13			·14					·03	7
8	·01		·07	·30	·01		·04	·11					8
9	·26	·02		·14			·02	·06					9
10	·35	·02		·07		·01	·11						10
11	·20	·09	·12	·41	·03	·10	·16					·20	11
12	·35		·06	·12		·42	·02						12
13	·08		·04	·10		·05					·05		13
14	·02	·04	·07	·19		·05	·12		·12	·01	·22	·02	14
15	·01	·02	·29	·15			·03		·47	·01	·07	·04	15
16		·01	·14	·07					·10	·03	·01	·01	16
17				·04	·10	·02	·01					·04	17
18	·04		·02					·59	·13				18
19	·02			·15		·05		·03	·27			·06	19
20	·24			·43		·53			·22				20
21	·08	·21		·02			·71	·08	(27)			·05	21
22				·20				·04	(12) ·01			·07	22
23							·70					·37	23
24			·06						+			·03	24
25	·03		·07	·09	·36	·02	·17						25
26	·01	·03	·05	·06	·23		·05				·02	·02	26
27	·08		·02	·32		·20					·16	·12	27
28	·19	·07	·23		·06	·02	·08				·01	·03	28
29	·47		·06		·09		·18				·12	·28	29
30	·07			·01	·01	·06	·31	·01	·14	·01	·12	·16	30
31	·31		·01		·01					·20		·13	31
TOTAL	2·84	·54	1·59	3·77	1·10	1·54	4·63	1·54	2·23	1·04	·79	2·20	YEAR'S TOTAL 23·81
Days with ·01 in. or more	20	11	18	24	12	13	22	11	15	9	10	23	188
4·04	13	4	14	21	8	8	18	9	10	5	6	15	131

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

HATFIEL~~D~~-PEVEREL

ESSEX

1920

Form A. 1. **METEOROLOGIC… …RGANIZATION.**

REGIS… …20.

~~Address { The Manor H… Clappen… W… Essex~~

Kept at…

in the County of…

by … Miss Me…

…ng…

…

…n…

Rain Gauge…in.

above Ground…ft.…in.

,, ,, Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01							·03	·09			1
2				·40			·20			·15			2
3			·04	·73	·03			·85					3
4									·04	·15			4
5		·01					·23			·03			5
6			·06	·11			·32	·22	·12				6
7			·09		·08		·19	·03					7
8			·06	·18			·14						8
9	·17			·08	·08		·05						9
10	·27	·04		·05				·03					10
11	·19	·01	·06										11
12	·17		·04	·27			·25						12
13	·12		·05	·18									13
14	·15		·05	·06		·22							14
15			·24	·15		·06			·11	·07			15
16			·05	·10					·77	·02			16
17				·06					·34				17
18				·03	·05				·39	·21			18
19	·04		·01	·02			·09	·90					19
20	·16			·17				·06	·11				20
21	·05	·31		·40		·50			·23				21
22				·02			·74		1·14				22
23				·20				·11	·59				23
24							·57	·23					24
25			·05										25
26				·07	·61		·12						26
27	·05		·10	·04	·20		·02						27
28	·17	·06		·26		·14							28
29	·52						·01						29
30	·17	✕	·02	·05									30
31		✕		✕	·18	✕	·23		✕		✕		31
													YEAR'S TOTAL
TOTAL	2·25	·44	·92	3·63	1·23	·92	3·16	2·43	3·87	·72			
Days with ·01 in. or more	14	6	14	22	7	4	14	8	11	7			
Days with ·04 in. or more	13	3	12	19	6	4	12	6	10	5			

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGIC ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

~~Address { The Manor House~~
Kept at ~~Chipping Hill~~ Rainfall
~~Witham~~ at Hatfield Peverel
in the County of ~~Essex~~ Essex

by Miss Metcalfe

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·01							·03	·09			1
2				40			·20			·15			2
3			·04	·73	·03			·85					3
4									·04	·15			4
5		·01					·23			·03			5
6			·06	·11			·32	·22	·12				6
7			·09		·08		·19	·03					7
8			·06	·18			·14						8
9	·17			·08	·08		·05						9
10	·27	04		·05				·03					10
11	·19	·01	·06										11
12	17		·04	·27			·25						12
13	·12		·05	·18									13
14	·15		·05	·06		·22							14
15			·24	·15		·06			·11	·07			15
16			·05	·10					·77	·02			16
17				·06					·34				17
18				·03	05				·39	·21			18
19	·04		·01	·02			·09	·90					19
20	·16			·17				·06	·11				20
21	·05	·31		·40		·50			·23				21
22				·02			·74		1·14				22
23				·20				·11	·59				23
24							·57	·23					24
25			·05										25
26				·07	·61		12						26
27	·05		·10	·04	·20		·02						27
28	·17	·06		·26		·14							28
29	·52						·01						29
30	·17	×	·02	·05									30
31		×		×	·18	×	23		×		×		31
TOTAL	2·25	·44	·92	3·63	1·23	·92	3·16	2·43	3·87	·72			YEAR'S TOTAL
Days with ·01 in. or more	14	6	14	22	7	4	14	8	11	7			
Days with ·04 in. or more	13	3	12	19	6	4	12	6	10	5			

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

HAVERING ATTE BOWER

FERNSIDE

ESSEX

1911 - 1920

FORM A2.
BRITISH RAINFALL.
2 - JAN 1912

Kept at Fernside,
in the County of
by Benjamin

5 in.
ve Ground 1 ft. – in.
Sea Level 341 ft.
8 o'clock
Name Romford
Distance 3 miles Direction South

IMPORTANT NO d the result entered to the previous day. If an C iversal rule, he is earnestly requested to add the re year in the space provided for it at the end of tl ement of rain, the selection and plac British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.
—

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	6		1	46			6	5					1
2	11		1	15	20		2				13	18	2
3	4	2		1	14						10	2	3
4	7	4	7	27						5	21	13	4
5	4	2		10						13	1	27	5
6	27		23							1		13	6
7	6		1	1						16	24	34	7
8	13		12								29	19	8
9	18		6	2						1	2	1	9
10	–	12	6	4							10	31	10
11	38	1	2	1							68		11
12	4		41		65	6			3		11	2	12
13			9		13				42	19	10	12	13
14		5	2		37	2			1			36	14
15		4	30							2	4	2	15
16		1	2			50					37	3	16
17			1			2	1			1	24	7	17
18		22	3			22				1	71	10	18
19		3			1	16		4	23	5	31	10	19
20	2							26	4	25		49	20
21	2	11	2			1		1.11		36	1	15	21
22	8		4			3		1		6	1	41	22
23	1	10	20			68			25		3	15	23
24		15				5	4	1		1.25		30	24
25		6	2	1		25	31		2	4		1	25
26			6	21		7	8			12	8	20	26
27		48	8	3					18	1	4	11	27
28	1	16		21				8			3	1	28
29				4		17	36		24	25	2		29
30				2	2	1			1	17		2	30
31			1									1	31
Total	1.52	1.62	1.90	1.59	1.52	2.25	0.88	1.56	1.43	3.15	3.88	4.26	TOTAL for Year 25.56
No. of Rain Days.	16	16	23	15	7	14	7	7	10	19	23	28	185

W. 8,000, X. '11.

FORM A2. BRITISH RAINFALL.
2 - JAN 1912

Kept at Fernside, Havering-atte-Bower

in the County of Essex 2

by Benjamin Smith

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. – in.
" " " Sea Level 341 ft.

Time of Observation 8 o'clock

Nearest Railway Station
Name Romford
Distance 3 miles Direction South

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. —

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	6		1	46			6	5					1
2	11		1	15	20		2				13	18	2
3	4	2		1	14						10	2	3
4	7	4	7	27						5	21	13	4
5	4	2		10			–			13	1	27	5
6	27	–	23							1		13	6
7	6		1	1						16	24	34	7
8	13		12								29	19	8
9	18		6	2						1	2	1	9
10	–	12	6	4							10	31	10
11	38	1	2	1							68		11
12	4		41		65	6			3		11	2	12
13			9		13				42	19	10	12	13
14		5	2		37	2			1			36	14
15		4	30							2	4	2	15
16		1	2			50					37	3	16
17			1			2	1			1	24	7	17
18		22	3			22				1	71	10	18
19		3			1	16		4	23	5	31	10	19
20	2							26	4	25		49	20
21	2	11	2			1		1.11		36	1	15	21
22	8		4			3		1		6	1	41	22
23	1	10	20			68			25		3	15	23
24		15				5	4	1		1.25		30	24
25		6	2	1		25	31		2	4		1	25
26			6	21		7	8			12	8	20	26
27		48	8	3					18	1	4	11	27
28	1	16		21				8			3	1	28
29				4		17	36		24	25	2		29
30				2	2	1			1	17		2	30
31			1									1	31
Total	1.52	1.62	1.90	1.59	1.52	2.25	0.88	1.56	1.43	3.15	3.88	4.26	TOTAL for year 25.56
No. of Rain Days.	16	16	23	15	7	14	7	7	10	19	23	28	185

W. 8,000, X. '11.

Ex D.F.

REGISTER OF RAINFALL IN 1912

FORM A2.
BRITISH RAINFALL.

6 - JAN 1913

Kept at Havering-atte-Bower

in the County of Essex 2

by Benjamin Smith

RAIN GAUGE
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft.
" " " Sea Level 341 ft.

Time of Observation 8. a.m

Nearest Railway Station
Name Romford
Distance 3 mile Direction South

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. nil

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.01		0.09	0.02		0.50	0.15		0.03	0.28		0.22	1
2		0.03	0.28	0.02		0.09	0.30	0.28	0.02	0.01		0.01	2
3	0.07	0.02	0.21			0.25	0.01	0.40		0.01	0.01	0.10	3
4	0.22	0.01	0.58		0.13	0.26		0.01		0.01	0.15	0.01	4
5	0.11	0.09	0.11		0.01	0.01		0.10		0.01	0.17	0.02	5
6	0.56	0.06				0.11	0.01	0.09			0.01	0.18	6
7	0.02	0.01	0.01			0.52	0.01	0.05		0.01		0.02	7
8	0.36	0.30	0.07			0.03	0.01	0.01	0.03	0.02	0.01	0.01	8
9	0.01	0.05		0.10		0.11	0.03	0.01		0.02		0.11	9
10	0.01	0.04				0.10		0.19		0.02	0.09	0.26	10
11	0.02	0.22	0.01			0.05			0.05	0.02	0.01	0.10	11
12	0.05	0.13	0.04		0.27	0.16				0.01	0.08		12
13	0.01	0.02	0.04			0.03	0.05	0.02	0.01	0.01	0.10	0.02	13
14		0.01			0.02			0.10		0.05	0.02	0.02	14
15	001	0.03	0.20		0.38	0.47		0.02		0.01	0.02	0.44	15
16	0.17		0.03		0 10	0.04		0.09		0.06	0.06		16
17	0.18		0.31			0.12		0.06			0.01	0.02	17
18	0.25		0.20				0.01	0.03		0.04	0.03	0.16	18
19	0.09	0.10	0.12				0.16	0.21		0.02	0.02		19
20	0.02	0.05	0.15					0.09		0.34	0.01		20
21	0.02	0.04	0.15		0.06			0.09		0.04	0.08	0.01	21
22	0.13	0.19	0.09		0.02		0.16	0.11		0.04	0.01	0.05	22
23	0.32	0.34	0.27		0.01	0.01	0.29	0.61		0.01	0.18	0.18	23
24	0 30	0.02				0.17	0.01	0.26			0.01	0.14	24
25	0.13	0.05				0.18		0.81		0.01	0.28	0.50	25
26	0.01	0.02	0.01				0.09	0.40		0.43	0.28	0.41	26
27	0.01		0.02				0.09			0.12		0.19	27
28		0.07					0.08	0.02	0.07	0.24	0.21	0.06	28
29		0.01	0.03			0.37	0.22	0.17	0.79	0.11	0.06		29
30	0.01		0.15		0.14	0.08	0.04	0.07	1.12	0.18			30
31					0.03		0.14	0.27		001			31
Total	3.10	1.91	3.17	0.14	1.17	3.66	1.86	4.57	2.12	2.14	1.91	3.24	TOTAL for year 28.99
No. of Rain Days.	26	24	23	3	11	21	19	27	8	28	24	24	238

W. 8,000, X. '11.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
5 - JAN 1914

Kept at Fernside, Havering-atte-Bower
in the County of Essex
by Benjamin Smith

Lat. Long.
Time of Observation 8 a m
Nearest Railway Station Romford
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. nil

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1	0.03	0.21	0.05	0.18	0.01				0.25	0.06	0.06	0.14	1
2	0.05	0.15		0.01	0.05		0.09		0.11		0.07	0.01	2
3			0.04	0.15	0.57		0.01					0.02	3
4	0.17			0.03	0.21	0.02	0.04			0.15	0.03	0.02	4
5	0.29						0.17		0.16	0.59	0.03	0.04	5
6	0.05	0.02	0.12		0.08	0.30	0.03	0.03	0.03	0.08	0.30		6
7		0.08			0.13	0.02	0 36			0.39	0.66		7
8		0.02	0.05		0.19	0.12				0.14	0.09		8
9	0.01	0.17	0.01	0.02	0.10				0.07		0.07	0.09	9
10	0.02	0.01	0.05	0 06			0.16	0.05			0.19		10
11	0.65			0.42	0.10			0.07		0.39	0.29		11
12		0.01		0.01	0.03					0.01	0.32		12
13	0.08	0.01	0.03					0.06	0.02	0.01	0.60		13
14	0.03		0.09	0.08			0.73	0.04	0.09	0.22	0.17		14
15	0.42	0.05	0.31	0.16			0.23		0.09				15
16	0.14		0.28	0.17			0.61		0.18				16
17	0.04	0.05	0.02	0.03		0.08	0.20	0.01			0.01		17
18	0.01		0.03	0.18	0.01		0.01				0.03		18
19	0.12		0.09	0.03		0.03	0.16		0.11				19
20	0.17		0.16	0.06						0.39	0 01		20
21	0.03	0.01	0.17	0.25			0.03		0.01	0.41	0.70		21
22	0.43	0.01	0.11	0.07			0.01		0.12		0.01		22
23			0.04			0.04	0.01	0.16	0.06	0.01	0.01	0.21	23
24	0.03		0.02	0.02				0.03			0.01		24
25	0.03			0.19		0.04	0.01			0.01		0.03	25
26	0.02	0.02	0.18	0.01		0.02		0.14		0.73		0.23	26
27		0.01	0.02	0.04	0.07			0.01		0.05			27
28	0.13		0.12	0.04		0.01			0.01	0.20	0.01	0.01	28
29	0.15			0.20	0.32			0.05	0.01	0.05		0.01	29
30	0.34			0.27				0.17		0.06		0.01	30
31			0 01					0 70		0.10			31
Total	3.44	0.83	2.00	2.68	1.87	0.68	2.24	1.52	1.32	4.05	3.07	0.82	YEAR'S TOTAL 24.52
Rain Days.	24	15	22	24	13	10	17	13	15	20	21	12	206

W. 7,500, XI. 12

cndly ann. stats 26.11.15

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
5 - JAN 1915

Kept at Fernside, Havering
in the County of Essex 2
by Benjamin Smith

Lat. 52 N Long.
Time of Observation 8 A.M.
Nearest Railway Station Romford
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	—	·02	—	—	—	·03	·15	—	—	·06	·02	1
2	·02	·01	·01	·02	—	—	·08	·11	—	·01	·04	·19	2
3	—	·02	·24	·01	·11	—	·12	—	—	—	·01	—	3
4	·09	·01	·01	·27	—	—	—	·08	—	—	·28	·14	4
5	·05	·01	·06	·19	·07	·02	·39	·68	—	—	·01	—	5
6	—	·09	—	·03	·02	·18	·01	·02	—	—	·05	·18	6
7	·01	·20	·23	·17	·99	·05	·01	—	—	—	·01	·10	7
8	·06	·24	·54	·08	·02	·08	·10	·12	—	—	—	·01	8
9	·26	·01	·53	·07	—	·23	—	—	·02	—	—	1·18	9
10	·12	·01	·02	·10	·07	—	—	—	—	—	—	·09	10
11	—	·61	·38	·01	—	·18	—	—	·22	—	·23	·27	11
12	·01	·02	·10	—	·01	—	·02	—	·33	—	·01	·60	12
13	·01	·25	·13	—	—	—	—	—	·23	·05	·09	·44	13
14	—	·05	·59	—	—	—	·59	—	·01	·09	·09	·42	14
15	·02	·02	·24	—	—	—	.01 ·(10)	·02	—	·03	·19	·07	15
16	—	—	·09	—	—	—	·08	—	—	—	—	·01	16
17	—	·20	·04	—	—	—	—	—	·13	—	·02	·10	17
18	—	·08	·08	—	—	—	—	—	—	—	·02	·28	18
19	—	·04	·24	—	—	·10	·10	—	·04	—	·16	·32	19
20	—	·09	·21	—	—	·11	·01	—	·06	·01	—	·08	20
21	—	·64	·09	—	—	·05	—	—	—	·02	—	·12	21
22	—	·02	·06	·08	·33	·01	·11	·04	—	·07	—	—	22
23	—	·02	·13	—	·13	·04	·02	—	—	·07	—	·08	23
24	·02	·02	·05	·09	—	—	·13	—	—	·02	·14	—	24
25	·05	—	·32	—	—	—	·01	·04	—	·38	·01	·04	25
26	—	—	·01	—	·01	—	·01	·19	—	·07	·15	·50	26
27	·03	—	·10	—	—	—	·07	·01	—	—	·03	·16	27
28	·01	·04	—	—	—	—	—	—	—	·04	·40	1·00	28
29	·05		·05	—	—	—	—	—	—	·26	·06	—	29
30	—	✕	·06	—	—	—	—	—	—	·04	·48	·08	30
31	·01	✕	—	✕	·19	✕	·03	—	✕	—	✕	·05	31
Total	0·82	2·70	4·63	1·12	1·95	1·05	1·93	1·46	1·04	1·16	2·54	6·53	YEAR'S TOTAL 26·93
Rain Days.	16	23	28	12	11	11	20	11	8	14	22	26	202

ext 95

1380

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
3. JAN 1916

Kept at Fernside, Havering-atte-Bower

in the County of Essex 2

by Benjamin Smith

Lat. Long.

Time of Observation 8. a. m

Nearest Railway Station Romford

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	0.40	0.15	0.06		0.03			0.01	0.08	0.02	0.53	0.35	1
2	0.11	0.17	0.19	0.05				0.52		0.03	0.02		2
3	0.32		0.08	0.26				0.53	0.14			0.57	3
4	0.06							0.05		0.01	0.01	0.27	4
5	0.06	0.19						0.02		0.04	0.02	0.28	5
6	0.20	0.05	0.02	0.18	0.02		0.70	0.01				0.37	6
7	0.64	0.25	0.04				0.29	0.01				0.19	7
8	0.03	0.23		0.01			0.04	0.01					8
9	0.04	0.09		0.03		0.05		0.11		0.01	0.36	0.66	9
10	0.30	0.01	0.03			0.01		1.29	0.01			0.20	10
11	0.02		0.05		0.01					0.01	0.74	0.02	11
12	0.05	0.01		0.26	0.26			0.04		0.01	0.45		12
13	0.12	0.34		0.01	1.15				0.01	0.11	0.01		13
14	0.01	0.07			0.01		0.69	0.27	0.08			0.39	14
15	0.19	0.01			0.06		0.01	0.28			0.68	0.11	15
16	0.02	0.19		0.06			0.85	0.14				0.27	16
17		0.27			0.37		0.11						17
18	0.01	0.09	0.12		0.24						0.09		18
19	0.01	0.13					0.06			0.03	0.01		19
20	0.31	0.06	0.02	0.01								0.34	20
21	0.08	0.02										0.06	21
22	0.93	0.18	0.16	0.03			0.66				0.01	0.19	22
23	0.01	0.20	0.06	0.01		0.02	0.88			0.26		0.26	23
24		0.01		0.02		0.01	0.39		0.35	0.04		0.19	24
25			0.07	0.10		0.01	0.14			0.01		0.12	25
26		0.07										0.30	26
27						0.27	0.37			0.32		0.07	27
28		0.07	0.02			0.16	0.01	0.01	1.37	0.39		0.02	28
29	0.04		0.02			1.20	0.07	0.13	0.02	0.01	0.13	0.04	29
30	0.06					0.38			0.03		0.35	0.01	30
31								0.01		0.57		0.23	31
Total	4.02	2.86	0.94	1.03	2.15	2.11	5.27	3.44	2.09	1.87	3.41	5.51	YEAR'S TOTAL 34.70
Rain Days.	24	23	14	13	9	9	15	17	9	16	14	24	187

W. 8,000. X. 15.

1356

FORM A.
BRITISH RAINFALL.

9 JAN

REGISTER OF RAINFALL IN 1916

Kept at Fernside, Haveringatte-Bower
in the County of Essex
by Benjamin Smith

Lat. Long.
Time of Observation 8. a. m
Nearest Railway Station Romford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	0.04		0.02		0.08	0.02			0.13	0.02	0.25		1
2	0.38	0.04	0.08		0.18		0.01		0.23	0.29	0.01		2
3		0.31	0.20				0.06		0.21	0.19	0.55		3
4	0.33	0.16	0.03		0.01	0.30			0.04	0.16	0.43		4
5	0.04		0.02	0.02	0.05	0.17	0.01		0.07	0.05	0.28	0.02	5
6		0.06	0.24	0.39	0.03	0.17	0.09		0.01	0.02	0.37	0.01	6
7	0.10		0.43		0.23	0.25	0.42				0.82	0.04	7
8			0.03		0.40	0.15					0.02	0.25	8
9	0.02				0.28	0.03				0.04		0.19	9
10		0.08	0.08	0.06		0.23	0.12	0.04		0.02		0.17	10
11	0.06	0.21	0.06	0.14	0.01	0.07			0.04		0.01	0.01	11
12	0.07	0.03		0.32	0.35	0.17	0.03	0.04	0.03	0.05	0.01	0.01	12
13	0 01	0.53	0.18	0.11	0.17	0.22	0.08	0.76	0.01	0.05			13
14		0.39	0.02	0.03	0.08					0.02		0.12	14
15		0.29	0.23	0.01			0.07	0.08	0.02			0.02	15
16		0.05	0.07	0.19	0.03		0.32	0.02		0.02			16
17	0.09	0.06		0.03			0.10	2.44	0.24	0.52		0.01	17
18		0.14	0.07	0.08				0.12	0.05	0.08	0.67	0.01	18
19	0.09	0.04	0.11	0.26					0.08		0.68	0.05	19
20	0.16		0.25	0.07				0.07			0.04	0.26	20
21			0.55				0.10				0.01	0.49	21
22	0.02	0.06	0.08							0.03	0.01	0.40	22
23	0.02	0.24	0.03		0.07	0.11		0.03		0.02	0.04	0.23	23
24	0.04	0.14	0.02			0.15		0.01		0.10	0.02	0.27	24
25		0.30	0.14		0.05			0.21		0.10	0.12	0.01	25
26		0.18	0.04			0.02		0.10		0.03	0.01	0.01	26
27	0.11	0.15	0.72			0.21		0.51	0.06	0.60		0.01	27
28		0.28	0.25			0.07			0.03	0.02		0.18	28
29	0.01	0.12				0.23		2.14	0.06	0.17		0.13	29
30		X				0.04		0.21		0.27			30
31		X		X		X		0.01	X	0.16	X	0.05	31
Total	1.59	386	3.95	1.71	2.02	2.61	1.41	6.79	1.41	3.13	4.35	2.89	YEAR'S TOTAL 35.72
Rain Days.	17	22	25	13	15	18	12	16	16	24	19	24	221

W. 8,000, VIII. 16

1296

FORM A.
BRITISH RAINFALL.
9 JAN 1918

REGISTER OF RAINFALL IN 1917

Kept at Fernside Havering-atte-Bower
in the County of Essex
by Benjamin Smith

Lat. Long.
Time of Observation 8 o'clock
Nearest Railway Station Romford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		0.03		0.19				1.20	0.05		0.18		1
2	0.01	0.02	0.01	0.30		0.03		0.16			0.03		2
3	0.02			0.05				0.44		0.19	0.11		3
4		0.18	0.14	0.01			0.03	0.21		0.45		0.01	4
5	0.25	0.01	0.02	0.25				0.41	0.24	0.12	0.02		5
6	0.01		0.03	0.14		0.09		0.01	0.03	0.04	0.13	0.01	6
7	0.18					0.04	0.11			0.38	0.03	0.03	7
8	0.10			0.10			0.71	0.78	0.01	0.26	0.18	0.29	8
9	0.06		0.05	0.14			0.11	0.07	0.06		0.06	0.29	9
10	0.31	0.03	0.14	0.01				0.09			0.02	0.04	10
11	0.15		0.43	0.20					0.05	0.36			11
12	0.05		0.04	0.01	0.06			0.04		0.44	0.01	0.02	12
13	0.05		0.05	0.03				0.03	0.03	0.05			13
14	0.02		0.01	0.19				0.12	0.03			0.05	14
15	0.04			0.03			0.24	0.06		0.03	0.01	0.01	15
16	0.05	0.15		0.15	0.11	0.04	0.27			0.42		0.20	16
17	0.04	0.02		0.11	0.70		0.26		0.35	0.13	0.01		17
18		0.04		0.16	0.09	0.33	0.19	0.15	0.22	0.01			18
19		0.09	0.05	0.02	0.19	0.38			0.20				19
20	0.06	0.22	0.05		1.10			0.01			0.11		20
21		0.01	0.06		0.03					0.01	0.05	0.07	21
22		0.01		0.01		0.07		0.17		0.09			22
23		0.16	0.01		0.27	0.03		0.09		0.02		0.03	23
24					0.01	0.09		0.05		0.33	0.04	0.01	24
25		0.02	0.07			0.04	0.01				0.05		25
26		0.01	0.12					0.22	0.02		0.64	0.09	26
27		0.01	0.03					0.64				0.03	27
28		0.02	0.01			0.41		0.12		0.01		0.03	28
29			0.03		0.50	0.09	1.42	0.25		0.14		0.11	29
30	0.04	X	0.39				1.44	0.06	0.01	0.05			30
31	0.17	X	0.05	X		X	0.39		X		X	0.03	31
Total	1.61 ✓	0.97 ✓	1.79 ✓	2.10 ✓	3.06 ✓	1.34 ✓	5.18	5.38 ✓	1.20 ✓	3.53 ✓	1.68 ✓	1.35 ✓	YEAR'S TOTAL 29.29 ✓
Rain Days.	18 ✓	17 ✓	21 ✓	19 ✓	10 ✓	12 ✓	12 ✓	23 ✓	13	20 ✓	17 ✓	18 ✓	200 ✓

W. 8,000, IX. 17.

Exd M.B.S. 32

REGISTER OF RAINFALL IN 1918

FORM A. BRITISH RAINFALL. 28. 1. 19

Report Fernside Havering-atte-Bower
in the County of Essex
by Benjamin Smith

Lat. .... Long. ——
Time of Observation 8. a m
Nearest Railway Station Romford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following: —

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		0.01	0.03	0.17				0.01			0.10	0.14	1
2		0.09		0.03				0.13	0.02	0.02	0.09	0.16	2
3		0.01	0.05	0.01	0.60			0.08	0.02	0.02	0.50	0.02	3
4		0.09	0.17	0.05				0.03	0.11		0.49	0.05	4
5	0.02	0.03	0.01		0.16			0.13	0.17	0.08	0.01	0.01	5
6	0.17	0.14		0.25	0.08			0.04	0.01	0.03		0.09	6
7		0.05		0.10	0.10	0.01		0.02	0.08	0.08	0.03	0.02	7
8		0.14		0.01			0.01	0.02	0.10	0.04	0.16	0.05	8
9	0.04	0.06	0.02	0.02		0.07	0.02		0.37			0.11	9
10			0.01	0.08			0.46		0.01	0.07	0.02	0.35	10
11	0.03			0.02	0.07		1.19		0.14	0.27	0.08	0.08	11
12		0.09			0.14		0.18		0.01	0.01		0.03	12
13	0.03	0.02			0.24		0.05		0.05				13
14	0.15			0.01		0.29	0.20		0.50	0.34		0.21	14
15	1.41			0.40		0.02	0.15		0.01	0.04		0.13	15
16	0.23			0.80		0.02			0.16			0.01	16
17	0.19			0.28	0.03	0.73	1.48	0.03				0.22	17
18	0.55			0.01		0.26	0.08		0.58	0.20		0.10	18
19	0.06	0.01	0.14	0.19		0.10	0.23		0.02	0.12	0.02	0.06	19
20	0.01	0.14	0.01	0.26		0.04	0.29		0.08	0.15	0.02	0.10	20
21	0.06	0.01		0.12			0.02		0.49	0.06		0.01	21
22	0.04			0.08	0.10		0.15		0.20	0.02	0.03	0.20	22
23	0.01			0.03	0.36		0.57		0.04			0.06	23
24		0.25			0.20	0.12	0.28	0.06	0.09		0.04		24
25				0.03		0.01	0.28	0.23			0.06		25
26		0.01			0.06		0.48	0.21	0.01	0.08	0.17	0.12	26
27	0.01	0.08		0.14			0.12	0.20	0.08		0.06	0.02	27
28	0.01	0.08	0.15	0.02				0.04			0.39	0.07	28
29	0.01								1.10		0.05	0.01	29
30	0.01	×	0.55					0.02	0.07	0.06	0.06	0.01	30
31	0.03	×	0.04	×		×		0.08	×	0.08	×	0.02	31
Total	3.07	1.31	1.18	3.11	2.14	1.67	6.24	1.33	4.46	1.77	2.32	2.46	YEAR'S TOTAL 31.06
Rain Days.	20	18	11	23	12	11	19	16	26	19	19	28	222

W, 6,500, VII. 18. W W C

Form A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Fernside Havering-atte-Bower

in the County of Essex

by Benjamin Smith

Lat. ………… Long. …………
Time of Observation 8. a. m
Nearest Railway Station Romford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ……… in.
„ „ „ „ Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·32	0·11		0·03	0·06		0·76			0·20	0·04	0·60	1
2	0·34		0·01		0·17		0·22		0·03	0·02	0·12	0·33	2
3	0·20		0·30		0·02		0·06		0·12		0·12	0·36	3
4	0·13		0·23			0·08	0·44	0·09			0·04	0·17	4
5	0·08	0·40	0·64				0·06	0·02	0·02		0·03	0·23	5
6	0·02		0·04							0·01		0·12	6
7	0·04		0·35								0·10		7
8	0·06		0·07	0·04							0·05	0·01	8
9	0·10		0·03	0·05						0·01	0·36		9
10	0·15		0·10	0·08						0·01	0·04	0·01	10
11	0·02		0·21	0·40			0·10				0·02	0·04	11
12	0·04		0·11	0·04		0·04	0·38			0·04	0·01	0·01	12
13	0·02			0·19					0·01	0·04		0·06	13
14	0·26	0·02		0·39			0·24		0·43	0·01		0·01	14
15	0·19	0·06	0·05	0·14						0·10	0·01	0·14	15
16	0·06	0·66		0·02						0·01	0·11	0·11	16
17	0·01	0·39	0·03	0·03							0·20	0·01	17
18	0·01	0·40	0·08		0·01				0·09	0·01	0·05	0·12	18
19		0·16	0·62			0·14	0·17	0·13	0·08		0·13	0·03	19
20	0·42	0·08	0·05			1·13	0·23	0·15	0·02		0·01	0·01	20
21	0·26	0·22	0·05			0·01	0·14	0·01	0·24		0·03	0·07	21
22		0·11	0·02			0·02	0·18	0·01	0·10	0·01	0·08	0·38	22
23						0·04	0·06	0·03			0·02	0·07	23
24				0·38		0·04	0·06	0·01		0·02	0·03	0·01	24
25	0·04	0·01		0·03	0·08	0·01	0·01	0·16			0·02	0·03	25
26	0·08	0·17	0·07	0·12				0·10	0·11			0·34	26
27	0·48	0·08	0·04	1·39				0·20				0·02	27
28		0·01	0·30	0·08			0·01	0·91		0·02	0·12	0·32	28
29	0·05			0·14				0·34		0·51	0·14	0·05	29
30				0·25		0·23		0·11		0·06	0·16	0·23	30
31	0·02		0·03				0·02			0·01		0·04	31
													YEAR'S TOTAL
TOTAL	3·40	2·88	3·43	3·80	0·34	1·74	3·14	2·27	1·25	1·09	2·04	3·93	29·31
Days with ·01 in. or more	25	15	22	18	5	10	17	14	11	17	25	29	208

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

~~W~~ Wots and for a cult recording obs. 1162

[illegible] 7.3.21

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

18 JAN 1921

Kept at Fernside, Havering-atte-Bower

in the County of Essex

by Benjamin Smith

Lat. .... Long. ....

Time of Observation 8 a.m

Nearest Railway Station Romford

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ... in.

" " " " Sea Level 341 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. –

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·02	–	–	1·09	0·03	–	0·28	0·01	–	0·25	0·04	0·20	1
2	–	–	0·08	0·01	–	–	0·02	0·86	0·10	0·11	0·01	0·05	2
3	–	0·06	0·01	0·03	–	0·02	–	–	0·04	0·01	0·01	0·12	3
4	–	0·03	0·01	0·16	0·01	–	0·01	0·03	0·01	0·08	0·01	0·08	4
5	–	–	0·14	0·01	0·03	–	0·63	0·24	0·09	–	–	0·03	5
6	–	0·01	0·23	–	0·15	–	0·28	0·03	–	–	0·01	0·02	6
7	0·04	–	0·05	0·20	–	–	0·20	–	–	–	–	0·04	7
8	0·06	0·08	–	0·07	0·08	–	0·07	–	–	0·01	0·01	–	8
9	0·32	0·02	–	0·04	–	–	–	0·02	–	–	–	0·02	9
10	0·55	0·07	0·11	0·05	–	0·01	0·08	–	–	0·01	0·02	0·01	10
11	0·26	–	0·04	0·28	0·02	0·03	0·30	–	–	0·01	0·01	0·35	11
12	0·12	–	0·03	0·13	–	0·49	0·02	–	–	–	–	–	12
13	0·16	0·01	0·08	0·19	–	0·01	–	–	0·02	–	0·04	–	13
14	–	0·02	0·23	0·19	–	0·06	0·01	–	0·17	0·05	0·17	0·02	14
15	0·01	0·02	0·06	0·12	–	–	0·01	–	0·22	0·09	0·08	0·02	15
16	0·01	–	–	0·23	–	0·02	–	–	0·72	0·21	0·01	0·02	16
17	0·04	–	0·01	0·03	0·14	0·15	–	–	0·36	–	0·01	0·05	17
18	0·04	0·01	–	0·07	–	–	0·01	0·94	0·16	–	0·01	0·04	18
19	0·15	0·01	–	0·24	–	0·01	–	0·01	–	0·01	0·01	0·04	19
20	0·09	0·27	–	0·22	–	0·65	–	–	0·02	–	–	0·01	20
21	–	–	–	0·01	–	–	0·72	0·04	0·97	–	–	0·05	21
22	0·02	0·01	0·01	0·39	–	–	0·01	0·01	0·17	0·01	0·01	0·27	22
23	0.01	0·02	–	–	–	–	0·33	–	0·01	0·01	0·01	0·40	23
24	0·02	–	0·06	0·01	–	–	0·02	–	–	0·01	0·01	0·05	24
25	0·01	0·02	–	0·02	0·92	–	0·20	–	0·02	0·01	–	0·01	25
26	0·03	–	0·12	0·05	0·12	–	0·01	–	–	0·01	0·01	0·01	26
27	0·13	0·07	0·02	0·34	–	0·13	–	–	0·01	0·01	–	0·15	27
28	0·44	0·01	0·03	0·01	0·09	0·02	0·06	–	–	0·01	0·13	0·01	28
29	0·19	–	0·20	–	0·02	–	0·01	–	–	0·01	0·05	0·37	29
30	0·01	╳	0·02	–	0·13	0·01	0·49	–	0·29	0·01	0·18	0·16	30
31	0·02	╳	–	╳	0·01	╳	0·02	–	╳	0·16	╳	0·19	31
Total	2·75	0·74	1·54	~~1·19~~ 4·19	1·75	1·61	3·79	2·19	3·38	1·09	0·85	2·79	Year's Total ~~26·67~~ 26·67
Days with ·01 in. or more	24	17	20	26	13	13	23	10	17	21	22	28	234
Days with ·04 in. or more	14	5	12	18	7	5	12	4	11	7	7	17	119

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

1162

8 MAR 1921

FERNSIDE,
HAVERING-ATTE-BOWER,
ROMFORD,
ESSEX.

5 March 1921

Dear Sir

Enclosed is a corrected account of the Rainfall for April 1920 - 4.19 Inches -
I am sorry for the trouble I have given you

Yours truly

Benjn Smith

The Superintendent
British Rainfall Organisation

J. a. B

266

FORM A2.
BRITISH RAINFALL.

26 JAN 1912

HAVERING
GRANGE
ESSEX
1911 - 1920

REC 911

Kept at Havering

in the County of Ess

by G. P. Hope

p 5 in.

bove Ground 1 ft. in.

„ Sea Level 258 ft.

n { Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.03		.02				.04	.04			.02		1
2	.13		.01	.45	.18		.01				.09	.01	2
3	.05	.01		.02	.12						.04	.04	3
4	.07	.02	.07	.28						.05	.19	.10	4
5	.04	.04	.02	.04						.11	.01	.12	5
6	.25	.01	.24	.01		.03					.01	.01	6
7	.05		.01							.13	.23	.29	7
8	.12		.10							.01	.28	.17	8
9	.16		.07	.02							.01	.01	9
10	.01	.11	.02	.01							.06	.25	10
11	.37	—	.01		.03						.64	.01	11
12	.04		.42		.52	.04			.01		.10	.02	12
13	.01	.05	.13		.14	.04			.43	.15	.08	.10	13
14	.01	.03	.02		.01	.01			.01		.01	.31	14
15			.26							.03	.02	.01	15
16			.02			.52					.37	.04	16
17			.01			.02	.01				.20	.08	17
18	.01	.18	.03			.28					.78	.08	18
19	.01	.08	.01			.15		.04	.21	.04	.30	.46	19
20	.02	.04	—	—	—			.20	.06	.20	.01	.11	20
21	.03	.10	.01				—	.50	.01	.26		.15	21
22	.06	.01	.02			.02		.01		.10	.01	.36	22
23	.01	.09	.18			.68			.22	.01	.03	.14	23
24		.11	.01			.04	.03	.01		1.10		.29	24
25		.05	.02			.16	.17			.04		.02	25
26	.01	.02	.07	.20		.02	.07			.11	.08	.18	26
27		.41	.02	.02					.16	.01	.04	.08	27
28		.13	.01	.21				.07			.02	.01	28
29	.02			.04		.15	.30		.19	.22	.01		29
30				.05	.01	.02			.01	.01		.01	30
31			.01									.02	31
Total	1.51	1.49	1.82	1.35	1.01	2.18	.63	.87	1.31	2.58	3.64	3.48	TOTAL for year 21.87
No. of Rain Days	22	18	27	12	7	15	7	7	10	17	26	29	197

9,000, IX. '10.

266

FORM A2.
BRITISH RAINFALL.
26 JAN 1912

REGISTER OF RAINFALL IN 1911

Kept at Havering Grange
in the County of Essex 2
by G. P. Hope

Rain Gauge
Pattern
Diameter of top 5 in.
Height of top above Ground 1 ft. in.
" " " Sea Level 258 ft.

Time of Observation

Nearest Railway Station
Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03		·02				·04	·04			·02		1
2	·13		·01	·45	·18		·01				·09	·01	2
3	·05	·01		·02	·12						·04	·04	3
4	·07	·02	·07	·28						·05	·19	·10	4
5	·04	·04	·02	·04						·11	·01	·12	5
6	·25	·01	·24	·01		·03					·01	·01	6
7	·05		·01							·13	·23	·29	7
8	·12		·10							·01	·28	·17	8
9	·16		·07	·02							·01	·01	9
10	·01	·11	·02	·01							·06	·25	10
11	·37		·01		·03						·64	·01	11
12	·04		·42		·52	·04			·01		·10	·02	12
13	·01	·05	·13		·14	·04			·43	·15	·08	·10	13
14	·01	·03	·02		·01	·01			·01		·01	·31	14
15			·26							·03	·02	·01	15
16			·02			·52					·37	·04	16
17			·01			·02	·01				·20	·08	17
18	·01	·18	·03			·28					·78	·08	18
19	·01	·08	·01			·15		·04	·21	·04	·30	·46	19
20	·02	·04						·20	·06	·20	·01	·11	20
21	·03	·10	·01					·50	·01	·26		·15	21
22	·06	·01	·02			·02		·01		·10	·01	·36	22
23	·01	·09	·18			·68			·22	·01	·03	·14	23
24		·11	·01			·04	·03	·01		1·10		·29	24
25		·05	·02			·16	·17			·04		·02	25
26	·01	·02	·07	·20		·02	·07			·11	·08	·18	26
27		·41	·02	·02					·16	·01	·04	·08	27
28		·13	·01	·21				·07			·02	·01	28
29	·02			·04		·15	·30		·19	·22	·01		29
30				·05	·01	·02			·01	·01		·01	30
31			·01									·02	31
Total	1·51	1·49	1·82	1·35	1·01	2·18	·63	·87	1·31	2·58	3·64	3·48	TOTAL for year 21·87
No. of Rain Days	22	18	27	12	7	15	7	7	10	17	26	29	197

9,000, IX. '10.

82 ✓

Ex ML

265

FORM A2.
BRITISH RAINFALL.
24 JAN 1913

REGISTER OF RAINFALL IN 1912

Kept at Havering Grange

in the County of Essex 2

by G. P. Hope

RAIN GAUGE { Pattern
Diameter of top in.
Height of top above Ground ft. in.
" " " Sea Level ft.

Time of Observation

Nearest Railway Station { Name
Distance Direction

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01		·08			·17	·10	·02	·05	·28		·16	1
2		·02	·25	·01		·21	·30	·38	·03	·01		·01	2
3	·05	·05	·21			·22	·01	·43	·01			·06	3
4	·22	·05	·53		·14	·18		·02			·15	·01	4
5	·07	·10	·10		·01	·01	·01	·08			·01	·02	5
6	·56	·05	·01			·11		·11				·13	6
7	·02	·01			·03	·56	·01	·04	·01			·02	7
8	·33	·28	·06			·03		·01	·02		·01	·01	8
9		·05	·01	·09		·16	·30			·01	·01	·10	9
10	·01	·03				·08		·17		·01	·06	·26	10
11	·01	·12	·01			·05			·05	·01	·01	·08	11
12	·03	·11	·03		·23	·15		·01	·01		·07		12
13	·02	·01	·01			·01	·11			·01	·10	·02	13
14			·03		·02			·08		·04	·02	·01	14
15	·02		·13		·30	·45		·01		·01	·06	·43	15
16	·14	·02	·02		·14	·06		·07		·05	·01	·01	16
17	·35		·26			·10		·05			·01	·14	17
18	·05		·18				·01	·03		·03	·03	·02	18
19	·08	·07	·11	·03			·10	·16		·01	·02	·01	19
20	·02	·02	·14				·01	·07		·33	·01		20
21	·01	·03	·12		·13			·08		·05	·06	·01	21
22	·16	·16	·05		·02		·17	·10		·06	·01	·04	22
23	·40	·34	·24		·01		·18	·52			·17	·24	23
24	·31	·01				·17	·02	·23		·01	·01	·11	24
25	·09	·03				·15		·84	·01	·01	·23	·47	25
26	·01	·01	·01				·06	·38		·41	·24	·40	26
27			·01				·04	·02		·11	·01	·18	27
28		·06					·10	·01	·05	·20	·20		28
29		·01	·01			·25	·04	·15	·70	·12	·06	·05	29
30					·05	·07	·18	·10	1·06	·18	·01	·01	30
31	·01		·15		·01		·08	·24		·02			31
Total	2·98	1·64	2·76	·13	1·09	3·19	1·83	4·41	2·00	1·97	1·58	3·01	TOTAL for year 2659
No. of Rain Days.	24	23	~~24~~ 25	3	12	20	19	28	11	~~16~~ 22	25	27	239

W. 8,000, X. '11.

82 ✓

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

27 JAN 1914

272

Kept at Havering Grange

in the County of Essex

by G. P. Hope

2

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·20	·03	·16		·01			·25	·03	·05	·11	1
2	·04	·14		·01	·23		·08		·09	·01	·06		2
3	·01	·02	·02	·23	·63							·01	3
4	·14	·01	·01	·02	·20		·04		·06	·15	·02	·03	4
5	·30			·01	·01	·01	·16		·15	·45	·01	·04	5
6	·03	·01	·12		·07	·19	·18		·03	·08	·31		6
7	·01	·06	·01		·14	·01	·39			·37	·05		7
8		·01	·05	·01	·15	·12				·16	·06		8
9	·01	·16		·02	·08	·01			·06		·07	·10	9
10	·01	·01	·03	·05	·01		·14	·05			·18		10
11	·57			·40	·06			·07		·43	·26		11
12		·01			·01						·29		12
13	·07	·01	·01	·01				·05		·01	·52		13
14	·07	·01	·08	·07			·74	·03	·09	·20	·15		14
15	·42	·05	·33	·14			·19		·03				15
16	·13		·26	·17					·23				16
17	·03	·06	·03	·04		·02	·20				·01		17
18	·02		·02	·14			·03				·01		18
19	·11		·09	·02		·04	·16		·13				19
20	·15		·18	·05			·01		·02	·38			20
21	·02		·14	·28			·03		·01	·41	·65		21
22	·36		·13	·09					·11	·01	·01	·01	22
23			·03			·03		·15	·05	·01		·22	23
24	·02			·02				·03			·01		24
25	·01	·01		·20		·04						·01	25
26		·01	·18	·01						·74		·21	26
27			·02	·03	·06			·17		·03			27
28	·11		·12	·03						·16	·01	·03	28
29	·14		·03	·20	·30			·05		·04		·02	29
30	·35			·26				·14		·06		·02	30
31								·57		·13			31
Total	3·15	·78	1·92	2·67	1·95	·48	2·35	1·31	1·31	3·86	2·73	·81	YEAR'S TOTAL 23·32
Rain Days.	25	16	22	26	13	10	13	10	14	20	19	12	200

W. 7,500, XI. ·12

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Esc. hi 9.

264

FORM A.
BRITISH RAINFALL.

28 JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Havering Grange

in the County of Essex 2

by G. P. Hope

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			·02				·02	·13			·05	·02	1
2	·02		·01	·01			·07	·08		·03	·04	·19	2
3	·09	·01	·23	·01	·10		·16				·01	·02	3
4		·01	·01	·25				·14			·30	·30	4
5		·01	·05	·18		·03	·38	·56			·01	·01	5
6		·08	·02	·04	·01	·18	·01	·01			·01	·14	6
7	·04	·15	·20	·16	·85	·05	·01	·02			·01	·09	7
8	·05	·22	·52	·05	·02	·13	·04	·07			·01	·13	8
9	·22	·01	·61	·08	·04	·19			·02			1·24	9
10	·12	·02	·01	·07	·05							·10	10
11		·54	·35	·01	·01	·17			·20		·22	·22	11
12	·03	·02	·08						·28		·02	·56	12
13	·01	·20	·12				·02		·22	·05	·08	·41	13
14	·01	·03	·49						·01	·09	·06	·40	14
15	·02	·01	·21				·75	·01		·04	·21	·06	15
16			·06								·01	·01	16
17		·18	·02				·05		·11			·06	17
18		·07	·11						·01			·26	18
19	·01	·03	·16			·12					·16	·30	19
20		·07	·29			·13	·05		·05			·08	20
21		·56	·08			·09	·01	·06		·01		·10	21
22		·01	·10		·30	·01	·09	·03		·05		·06	22
23		·02	·09	·05	·12	·02	·06					·08	23
24	·02	·01	·05	·06		·01	·20				·12	·07	24
25	·03		·34				·01	·04		·35	·01		25
26		·01					·01	·16		·07	·13	·40	26
27	·01		·08				·03			·01	·03	·15	27
28	·01	·03								·03	·40	1·05	28
29	·03		·05							·26	·04	·04	29
30	·01		·04							·05	·41	·10	30
31	·01				·18		·02			·04		·06	31
Total	·74	2·30	4·40	·97	1·68	1·13	1·99	1·31	·90	1·08	2·34	6·71	YEAR'S TOTAL 25·55
Rain Days.	18	23	28	12	10	12	19	12	8	13	22	30	207

W.7,000, XI. 13

82

1379

REGISTER OF RAINFALL IN 1915

FORM A. BRITISH RAINFALL.

Kept at Havering Grange

in the County of Essex 2

by G. P. Hope

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·34	·12	·07		·02			·01	·07	·02	·56	·31	1
2	·12	·15	·19	·05				·50		·03		·01	2
3	·29		·06	·28				·81	·16			·56	3
4	·06	·01	·01	·01				·03		·02	·01	·33	4
5	·08	·16		·01	·01			·01		·03	·03	·28	5
6	·18	·04		·15	—		·96					·34	6
7	·64	·20	·05	·01			·24	·01			·01	·16	7
8	·03	·19	—				·04	·02			·02		8
9	·04	·13	·01	·03		·05		·08			·33	·58	9
10	·19		·04			·01		1·25			·01	·22	10
11	·03	·01	·05	·26		—		·01	—	·02	·73	·03	11
12	·10	·01			·27			·02		·01	·42	·02	12
13	·05	·30			1·26		·56			·03			13
14	·02	·08	—		·01		·02	·30	·05	·01	·46	·30	14
15	·16				·05		·82	·21			·01	·10	15
16	·02	·15			·02			·14			·02	·22	16
17		·26	·13	—	·38	—					·01	·01	17
18	·02	·08			·21						·11		18
19	—	·10		·01	·01		·04						19
20	·28	·07									·01	·32	20
21	·17	·01		·01						·01		·10	21
22	1·00	·17	·16	·03			·58					·15	22
23	·02	·14	·05	·01		·01	·78			·22	·01	·25	23
24	—	·01	·01			·01	·30		·36	·02		·18	24
25				·12			·11				·01	·12	25
26		·06		—								·28	26
27		·01	·01			·25	·40		·01	·33		·04	27
28		·08	·02			·11	·01		1·36	·35		·01	28
29			·03			1·20	·07	·11	·02	·01	·10	·04	29
30	·03	✕				·30			·02	·02	·33	·01	30
31	·07	✕		✕		✕		·01	✕	·53	✕	·18	31
Total	3·94	2·54	·89	·98	2·24	1·94	4·93	3·52	2·05	1·66	3·19	5·15	YEAR'S TOTAL 33·03
Rain Days.	23	24	15	13	10	8	14	16	8	16	19	27	193

W. 8,000. X. 14.

Dh Ess Dh 135.5 ~~227~~

REGISTER OF RAINFALL IN 1916

FORM A.
BRITISH RAINFALL.

Kept at Havering Grange

in the County of Essex

by G. P. Hope

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03		·02		·08	·01	·02		·02	·01	·25		1
2	·26	·03	·09		·19	·03	·01		·23	·36	·23		2
3	·01	·29	·27				·05		·16	·16	·54		3
4	·16	·16	·01		·01	·26			·02	·17	·28	·01	4
5	·04		·02	·01	·04	·18			·06	·04	·22		5
6	·01	·02	·30	·48		·20	·08		·01	·01	·32	·01	6
7	·03		·50	·02	·19	·21	·42			·01	·77	·04	7
8	·01		·05		·40	·15	·02				·02	·22	8
9	·02	·01		·01	·23	·02				·04	·01	·14	9
10	·01	·06	·09	·05	·02	·29	·13	·01				·15	10
11	·04	·20	·03	·12		·06	·01		·04	·01	·01	·01	11
12	·06	·01	·04	·28	·25	·05	·02	·02	·02	·05	·02	·02	12
13	·03	·45	·15	·09	·15	·23	·11		·01	·04	·01	·01	13
14	·01	·26		·01	·06			·72		·02	·01	·12	14
15	·01	·24	·26	·02	·01			·06	·01			·02	15
16		·04	·09	·17			·30	·01		·02		·01	16
17	·08	·06	·01	·02			·10	·37	·31	·50		·01	17
18	·01	·12	·05	·07				·14	·04	·05	·78	·02	18
19	·05	·04	·12	·22					·06		·68	·04	19
20	·15	·01	·21	·08				·05			·04	·16	20
21			·70				·05				·01	·44	21
22	·01	·10	·11								·01	·34	22
23	·01	·50	·03		·04	·07		·01		·02	·02	·24	23
24		·20	·02		·01	·11		·20		·08	·04	·32	24
25	·01	·56	·14		·03			·13		·10	·11	·01	25
26	·02	·17	·03			·02		·11		·02	·01	·02	26
27	·10	·20	·80			·06		·43	·04	·52		·01	27
28	·01	·38	·16			·05			·01	·02		·18	28
29		·10	·03			·20		1·67	·03	·15		·10	29
30	·01	X				·02		·18		·23		·01	30
31		X		X		X		·01	X	·16	X	·05	31
Total	1·19	4·21	4·33	1·65	1·71	2·22	1·32	4·12	1·07	2·79	4·39	2·71	YEAR'S TOTAL 31·71
Rain Days.	26	24	27	15	15	19	13	16	16	24	22	27	244

W. 8,000. X. 15.

82

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REGISTER OF RAINFALL IN 1917

FORM A.
BRITISH RAINFALL.

26. JAN 1918

Kept at Havering Grange
in the County of Essex
by G. P. Hope

Lat. .... Long. ....
Time of Observation ....
Nearest Railway Station ....
Diameter of Funnel of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·02		·10				1·05	·03		·15		1
2	·01	·01	·01	·30		·02		·16			·03	·01	2
3	·02	·02		·05				·56		17	·14		3
4		·30	·15				·02	·05		·41	·01		4
5	·21	·01	·02	·22				·56	·20	·14	·02		5
6			·02	·15		·11			·03	·02	·14		6
7	·16						·09		·01	·32	·01	·04	7
8	·10		·01	·14			·73	·96		·25	·15	·30	8
9	·06		·03	·12			·10	·05	·01	·01	·05	·37	9
10	·30	·02	·12	·02				·07				·04	10
11	·22	·01	·42	·16					·05	·23	·01		11
12	·05		·03	·04	·06			·03		·40	·02		12
13	·07		·05	·02				·02	·02	·03			13
14	·02		·01	·18				·12		·01	·01	·03	14
15	·04		·01	·01			·23	·11			·02		15
16	·03	·14		·12	·18	·02	·24			·34	·01	·15	16
17		·02		·13	·54		·29	·02	·31	·11		·02	17
18	·06	·04		·15	·09	·31	·15	·13	·19	·01			18
19	·03	·08	·03	·01	·30	·10			·18		·01		19
20	·06	·02	·04		1·15						·11		20
21	·01	·01	·10		·04						·05		21
22	·01		·06					·01					22
23		·09	·02		·25	·05		·16		·07		·04	23
24	·01	·01				·07		·04		·01			24
25	·01	·01	·09			·02	·01	·01		·30	·07	·01	25
26			·20					·20	·02	·01	·56	·10	26
27			·02					·60			·01	·02	27
28			·01			·58		·09				·07	28
29			·02		·21	·05	·96	·18		·12		·17	29
30	·04	X	·33				1·50	·04		·05		·02	30
31	·30	X	·08	X		X	·40	·01	X	·01	X	·01	31
Total	1·82	·81	1·88	1·92	2·82	1·33	4·72	5·23	1·05	3·02	1·58	1·40	YEAR'S TOTAL 27·58
Rain Days.	22	16	24	17	9	10	12	24	11	21	20	16	202

4.63

W. 8,000, VIII. 16

81

W 81

31

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REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.
30 1 19

Kept at Havering Grange

in the County of Essex

by G. P. Hope

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		.03		.14							.08	.18	1
2	.02	.01		.03				.17		.01	.07	.15	2
3		.07	.07	.02	.58			.05	.01	.01	.52	.01	3
4		.08	.16	.04				.09	.15		.43	.03	4
5	.01	.07	.01	.02	.16			.04	.03	.02	.01	.01	5
6	.17	.13		.30	.13			.07	.07	.03		.02	6
7	.20	.03		.11	.06	.01		.02	.08	.06	.02	.08	7
8	.01	.14						.01	.36	.02	.10	.03	8
9	.02	.06		.01		.05	.02		.01	.22	.01	.10	9
10	.01		.10	.04			.54		.10	.08	.02	.32	10
11				.03	.07		1.15		.01	.23	.09	.06	11
12					.17		.16			.01		.02	12
13	.03				.18		.02		.10			.01	13
14	.13	.02	.01	.01		.33	.21		.38	.29		.20	14
15	1.05			.74		.03	.18		.01	.02		.10	15
16	.25			.47		.04	.01		.10				16
17	.18		.01	.28	.02	1.10	1.46	.02		.01		.20	17
18	.52			.02		.23	.02		.52	.19		.09	18
19	.05		.13	.15		.08	.17		.01	.11	.01	.17	19
20	.01	.11		.27		.03	.27		.06	.14	.02	.11	20
21	.06	.01		.16		.01	.02		.48	.07	.01	.19	21
22	.03			.09	.22		.12		.19			.20	22
23	.01			.02	.30	.02	.55	.06	.04			.01	23
24		.25			.13	.08	.30		.06		.03		24
25				.01			.22	.26		.01	.05	.03	25
26		.01			.03		.44	.13	.01	.02	.13	.07	26
27		.03		.13			.12	.17	.05	.01	.06	.02	27
28		.07	.11	.01				.08	1.09		.41	.08	28
29	.03								.05		.04	.01	29
30		X	.51							.05	.01	.02	30
31		X	.02	X		X		.07	X	.06	X	.01	31
Total	2.79	1.12	1.13	3.10	2.05	2.01	5.98	1.24	3.97	1.67	2.12	2.53	YEAR'S TOTAL 29.71
Rain Days.	19	16	10	23	12	12	19	14	24	22	20	29	220

W. 8,000, IX. 17.

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10 2'9

REGISTER OF RAINFALL IN 1919

FORM A.
BRITISH RAINFALL.

Kept at Havering Grange

in the County of Essex

by G. P. Hope

Lat. Long.

Time of Observation 8am

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Director, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.26	.05	—	.06	.06		.53			.15	.02	.36	1
2	.36	.01	.01	.01	.15		.18	.01	.02	.01	.12	.30	2
3	.18		.30		.01		.04		.14		.09	.35	3
4	.13	.01	.21		.01	.07	.31	.08			.02	.18	4
5	.08	.42	.56				.08		.02		.01	.21	5
6	—		.02									.16	6
7	.02		.30								.08	.01	7
8	.05		.05	.03							.02	.01	8
9	.09		.03	.04	.01						.32		9
10	.18		.06	.06							.03	.01	10
11	.07	—	.03	.29		—	.06				.01	.03	11
12	.03		.10	.14	.08		.36			.03	.02	.01	12
13	.02			.16			.01		.01	.03		.05	13
14	.22	.01		.36			.12		.56			.01	14
15	.19	.03	.03	.14						.07	.01	.13	15
16	.02	.60	.01	.01							.10	.10	16
17		.46	.04								.22	.01	17
18	.01	.34	.05		.01				.10		.03	.12	18
19	.28	.18	.66			.12	.14	.10	.07	.01	.11	.02	19
20	.17	.06	.05			1.06	.21	.12	.01	.01	.01	.01	20
21		.19	.03				.11			.01	.02	.10	21
22	.01	.08	.02			.01	.16		.23		.07	.40	22
23						.02	.02		.07	.02	.03	.01	23
24		.01	.01	.37		.04	.05	.03			.02	.02	24
25	.03			.01	.08	.01	.01	.15				.04	25
26	.07	.18	.03	.07				.07			.01	.31	26
27	.50	.05	.07	1.00				.19			.01	.10	27
28			.30	.08			.01	.81		.02	.12	.02	28
29	.12		.01	.13				.31		.52	.15	.32	29
30	.01	X	.01	.24		.23		.10		.04	.15	.20	30
31	.02	X	.01	X		X			X	.01	X	.02	31
Total	3.12	2.68	3.00	3.20	.41	1.56	2.40	1.97	1.23	.93	1.80	3.62	YEAR'S TOTAL 25.92
Rain Days	25	16	26	18	8	8	17	11	10	13	26	30	208

W. 6,500, VII. 18. w w c

225

1161

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Havering Grange

in the County of Essex

by G. P. Hope

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03			·93	·02		·24	·02		·24	·03	·19	1
2			·06	·01			·01	·79	·10	·09		·04	2
3		·05	·01	·02					·04	·01		·11	3
4		·02	·01	·16		·01	·01	·03	·01	·10		·08	4
5	·01	·01	·15	·01	·03		·61	·24	·07		·01	·03	5
6			·21		·10		·24	·02	·01			·02	6
7	·02		·04	·21	·01		·17				·01	·01	7
8	·06	·02	·01	·05	·08		·05	·02				·02	8
9	·13	·02		·02	·01		·01	·01					9
10	·52		·11	·04		·01	·06				·01	·02	10
11	·23	·01	·04	·30	·02	·02	·28			·01	·01	·34	11
12	·10		·03	·11	·01	·40	·02					·01	12
13	·12		·07	·14		·01			·02	·01	·03	·01	13
14	·01		·22	·15		·06	·01		·17	·05	·15	·02	14
15	·01	·01	·06	·10			·01		·31	·09	·07	·03	15
16			·01	·22	·13	·02	·01		·70	·23		·01	16
17	·03		·01	·03		·18			·32	·01	·01	·08	17
18	·04			·08			·01	·91	·14			·04	18
19	·14			·23				·02	·01		·01	·05	19
20	·08	·28		·17		·61	·66	·01	·02			·02	20
21	·01			·01		·01	·01	·04	·99		·01	·04	21
22	·01			·27			·01	·01	·16	·01	·01	·28	22
23	·01	·01		·01			·21	·01	·01		·01	·40	23
24		·01	·05	·01			·02			·01		·03	24
25	·01	·03		·01	·52		·17		·02	·01	·01	·05	25
26	·03		·10	·03	·04		·01		·01	·01		·01	26
27	·01	·06	·01	·33		·10				·01	·10	·12	27
28	·10	·01	·02	·02	·09	·01	·05			·01	·02	·02	28
29	·28		·19		·02		·01			·15	·03	·34	29
30			·02		·10	·01	·43		·30		·14	·18	30
31	·01				·01		·02					·14	31
TOTAL	2·00	·54	1·43	3·67	1·19	1·45	3·34	2·13	3·41	1·05	·67	2·74	YEAR'S TOTAL 23·62
Days with ·01 in. or more	24	13	21	27	15	13	26	13	19	17	18	30	236
·04	11	3	12	16	7	5	12	4	11	7	4	16	108

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

HAZELEIGH
RECTORY
ESSEX
1911 - 1920

REC 1911

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

Kept at Hazeleigh
in the County of Essex
by Rev G.H. Ra

Snowdon
f top 7 in.
op above Ground 1 ft. 1 in.
„ Sea Level 161 ft.
n 9·A·M
ation Name Maldon West
Distance 2¼ mi Direction N·E·

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04			·17				·10					1
2	·12			·03	·11		·04				·06	·07	2
3	·01				·08						·03	·02	3
4	·03		·05	·18						·21	·13	·10	4
5	·01			·06						·09		·13	5
6	·20		·07							·70		·06	6
7	·01										·13	·28	7
8	·11		·11								·31	·09	8
9	·11		·02								·01	·01	9
10	·01	·04	·04								·06	·28	10
11	·19										·61		11
12	·02		·30								·05		12
13			·07		·15				·48	·25	·11	·12	13
14		·02	·02		·51					·01		·22	14
15		·02	·22							·02	·01		15
16	·01		·01			·41					·52	·01	16
17											·36	·03	17
18		·04	·01			·06				·01	1·22	·02	18
19		·01			·01	·06				·17	·21	·08	19
20	·01							·30	·15	·08		·48	20
21	·02	·05						·43		·36		·10	21
22	·03		·29			·05				·11		·38	22
23	·01	·10	·13			·85			·17		·01	·08	23
24		·03				·03	·10			·68		·14	24
25		·03	·08			·17	·19						25
26			·16	·25			·01	·01		·09	·02	·12	26
27		·32	·05	·01					·12			·03	27
28		·08		·14							·01	·01	28
29						·11	·07	·01	·26	·14			29
30				·02	·11				·07	·18			30
31													31
Total	·94	·74	1·63	·86	·97	1·74	·41	·85	1·25	3·10	3·86	2·86	TOTAL for year
No. of Rain Days.	17	11	16	8	6	8	5	5	6	14 15	18	23	19·21

138

W. 8,000, X. '11.

REC 1911

FORM A2.
BRITISH RAINFALL.
3 - JAN 1912

Kept at Hazeleigh Rectory (Maldon)

in the County of Essex 4

by Rev G. H. Raynor

RAIN GAUGE
Pattern Snowdon
Diameter of top 7 in.
Height of top above Ground 1 ft. 1 in.
" " " Sea Level 161 ft.

Time of Observation 9 · A · M

Nearest Railway Station
Name Maldon West
Distance 2½ m. Direction N·E·

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·04			·17				·10					1
2	·12			·03	·11		·04				·06	·07	2
3	·01				·08						·03	·02	3
4	·03		·05	·18						·21	·13	·10	4
5	·01			·06						·09		·13	5
6	·20		·07							·70		·06	6
7	·01										·13	·28	7
8	·11		·11								·31	·09	8
9	·11		·02								·01	·01	9
10	·01	·04	·04								·06	·28	10
11	·19										·61		11
12	·02		·30								·05		12
13			·07		·15				·48	·25	·11	·12	13
14		·02	·02		·51					·01		·22	14
15		·02	·22							·02	·01		15
16	·01		·01			·41					·52	·01	16
17											·36	·03	17
18		·04	·01			·06				·01	1·22	·02	18
19		·01			·01	·06				·17	·21	·08	19
20	·01							·30	·15	·08		·48	20
21	·02	·05						·43		·36		·10	21
22	·03		·29			·05				·11		·38	22
23	·01	·10	·13			·85			·17		·01	·08	23
24		·03				·03	·10			·68		·14	24
25		·03	·08			·17	·19						25
26			·16	·25			·01	·01		·09	·02	·12	26
27		·32	·05	·01					·12			·03	27
28		·08		·14							·01	·01	28
29						·11	·07	·01	·26	·14			29
30				·02	·11				·07	·18			30
31													31
Total	·94	·74	1·63	·86	·97	1·74	·41	·85	1·25	3·10	3·86	2·86	TOTAL for year 19·21
No. of Rain Days.	17	11	16	8	6	8	5	5	6	~~14~~ 15	18	23	138

W. 8,000, X. '11.

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REGISTER OF RAINFALL IN 1912

FORM A. BRITISH RAINFALL. 2 JAN 1913

Kept at Hazeleigh Rectory, Maldon

in the County of Essex 4

by Rev G. H. Raynor

Lat. Long.

Time of Observation 9. A. M

Nearest Railway Station Maldon West

Diameter of Rain Gauge 7 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·02			·26	·24		·04	·31		·15	1
2			·30			·10	·17			·01		·02	2
3	·04		·09		·20	·11		·16				·07	3
4	·23		·32		·08	·10		·05			·22		4
5	·08	·11	·06					·17			·04		5
6	·28	·08					·57					·09	6
7						·57		·07				·01	7
8	·28	·17	(·04)	·07		·04		·32	·27		·01		8
9	·02					·06	·09					·12	9
10		·05						·06	·12		·09	·18	10
11	·01	·21						·14	·04		·01	·08	11
12	·01	·10			·16	·08				·01			12
13	·02		·01				·15	·03			·10		13
14	·01		·10		·03			·10		·04	·01		14
15					·17	·33					·01	·26	15
16	·22		·01		·01	·06		·12		·01	·03		16
17	·42		·17			·04		·06			·01	·01	17
18	·04		·13									·15	18
19	·06	·12	·07				·31	·11		·01			19
20	·04		·16		·12			·02		·01			20
21	·01	·02	·26		·04		·01	·05		·25	·05		21
22	·13	·08	·07		·04		·02	·09		·04			22
23	·42	·33	·17					·41		·01		·04	23
24	·12	·02				·10		·13			·14	·06	24
25	·04	·01				·12		·97			·15	·42	25
26	·01						·23	·23		·30	·17	·24	26
27			·01				·03			·04		·11	27
28		·07					·01	·03	·03	·27	·16	·09	28
29			·01	·02		·37	·14	·06	·78	·05	·03		29
30					·06	·01		·02	1·42	·16			30
31			·06		·05		·09	·17					31
Total	2·49	1·37	2·06 ✓	·09	·96	2·35	2·06	3·57	2·70	1·52	1·23	2·10	YEAR'S TOTAL 22·50 ✓
Rain Days.	21	13	19 ✓	2	11	15	13	23	7	15	16	17	172 ✓

W. 7,500, XI. 12

cnd for arith 2.iii.14 W. 7. 6.

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

3- JAN 1914

Kept at Hazeleigh Rectory

in the County of Essex 4

by Rev G. H. Raynor

Lat. Long.

Time of Observation 9" A. M

Nearest Railway Station Maldon West

Diameter of Rain Gauge 7 ins.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02	·18	·06	·45	·02				·01		·01	·07	1
2	·05	·16					·10		·04	·04	·09	·01	2
3			·07	·17	·44							·03	3
4	·05			·02	·12						·05	·02	4
5	·25						·31		·08	·74	·07	·09	5
6	·15		·10		·10	·11	·22		·01	·28	·44		6
7		·03			·01		·19			·56	·04		7
8					·14	·09				·22	·04		8
9		·17	·03		·07	·02		·03	·04		·06	·01	9
10	·01		·04	·13			·05	·01			·62		10
11	·57			·46						·18	·37		11
12					·04			·02		·01	·40		12
13	·13							·01			·38		13
14	·03		·02	·04			·31			·20	·14		14
15	·08	·02	·25	·08			·25						15
16	·12		·21	·12					·41				16
17	·03	·02	·02	·05			·23						17
18	·01		·03	·06					·02		·01		18
19	·15		·08	·02			·05		·05				19
20	·05		·25	·05		·26			·01	·33			20
21	·33		·22	·27			·01			·42	·47		21
22	·01		·03						·09		·01		22
23	·01		·02					·16	·03		·01	·15	23
24	·01		·05			·06		·04			·01		24
25	·01									·01		·01	25
26			·15							·99		·10	26
27		·01	·02							·03			27
28	·11		·06	·05		·03				·20			28
29	·27		·04	·27	·59			·02					29
30	·18			·13	·08			·43		·02	·01	·01	30
31										·10			31
Total	2·63	·59	1·75 1·85	2·37 2·37	1·61	·57	1·72	·72	·79	4·33	3·23	·50	YEAR'S TOTAL 20·81
Rain Days.	23	7	20	16	10	6	10	8	11	16	19	10	156

W.7,000, XI. 13

6X ML

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.
2 JAN 1915

Kept at Hazeleigh Rectory

in the County of Essex 4

by Rev. G. H. Raynor

Lat. .... Long. ....

Time of Observation 9·0·A·M

Nearest Railway Station Maldon West

Diameter of Rain Gauge 7 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1								·13			·08		1
2			·01	·12			·02	·08			·03	·19	2
3			·12		·06		·05				·01		3
4	·04			·14							·76	·13	4
5			·04	·14			·10	·23					5
6	·03				·08	·27						·11	6
7		·11	·14	·19	·64	·06	·05					·05	7
8	·09	·20	·42	·01	·01	·20	·10	·05					8
9	·29		·57	·04		·25						·77	9
10	·30			·13	·04							·02	10
11		·24	·22	·04		·23			·16		·27	·28	11
12	·01		·05				·47		·32			·22	12
13		·17	·08						·11	·01	·05	·42	13
14			·31				·05			·14	·09	·20	14
15	·03		·18				·10				·07	·07	15
16			·04						·01		·01		16
17	·01	·11	·02						·12		·03	·10	17
18		·12	·03									·26	18
19		·04	·34			·20					·25	·13	19
20			·37			·10	·02		·01	·01		·21	20
21		·48	·07	·05		·08		·21		·03		·04	21
22			·01	·02	·38		·27			·11			22
23			·04		·07	·05	·09			·04		·08	23
24				·11			·10			·02	·07		24
25			·55		·01			·04		·33			25
26								·09		·03	·12	·24	26
27	·01							·04			·08	·12	27
28										·19	·17	·94	28
29										·29	·06		29
30		X	·01		·03					·09	·29	·01	30
31		X		X	·13	X	·04		X		X	·02	31
Total	·81	1·47	3·62	·99	1·45	1·44	1·46	·87	·73	1·29	2·44	4·61	YEAR'S TOTAL 21·18
Rain Days.	9	8	21	11	10	9	13	8	6	12	17	22	146

W. 8,000. X. 14.

1406

FORM A. BRITISH RAINFALL. 3 - JAN 1916

REGISTER OF RAINFALL IN 1915

Kept at Hazeleigh Rectory, Maldon

in the County of Essex 4

by Rev G. H. Raynor

Lat. 51° 42½′ Long. 0° 39′
Time of Observation 9 . 0 . A . M
Nearest Railway Station Maldon West
Diameter of Funnel of Rain Gauge 7 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·17	·09	·07		·01			·01	·18		·15	·30	1
2	·05	·08	·12	·02				·50		·02		·01	2
3	·24		·04	·05				·38	·05			·65	3
4	·03							·44				·24	4
5	·02	·11						·03		·06		·35	5
6	·18	·01	·03	·13			·71	·02				·11	6
7	·69	·14				·07	·36					·20	7
8	·01	·18					·08	·01					8
9		·05						·17		·04	·29	·71	9
10	·26					·04		·18				·41	10
11											·81	·01	11
12	·07	·01		·12	·32			·04		·01	·54		12
13	·06	·23		·01	1·47				·49				13
14		·09					·48	·09	·03	·01		·48	14
15	·10				·07						·59	·11	15
16		·18		·04			·44	·36				·05	16
17		·14			·28		·04	·01			·01	·05	17
18		·14	·18		·23						·12		18
19		·22					·03			·09			19
20	·24							·01				·23	20
21	·29											·03	21
22	·63	·41	·13				·51					·15	22
23	·01	·10	·26	·16		·02	·41			·08		·23	23
24			·06	·04			·12		·20	·01		·25	24
25			·10	·16		·01	·03					·12	25
26	·03	·05										·24	26
27						·06	·35		·02	·21		·03	27
28		·21	·04			·13	·01		1·05	·23		·02	28
29						·21	·46	·09		·05	·10	·05	29
30	·03	X				1·48					·41		30
31		X		X		X			X	1·03	X	·13	31
Total	3·11	2·44	1·03	·73	2·38	2·02	4·03	2·34	2·02	1·84	3·02	5·16	YEAR'S TOTAL 30·12
Rain Days.	18	18	10	9	6	8	14	15	7	12	9	25	151

W. 8,000. X. 15.

1383

FORM A.
BRITISH RAINFALL.

6 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Hareleigh Rectory

in the County of Essex

by Rev G·H·Raynor REV. G. H. RAYNOR

Lat. 51° 42½′ Long. 0° 39′
Time of Observation 9·0 A·M
Nearest Railway Station Maldon East
Diameter of Funnel of Rain Gauge 7 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·02		·07		·11	·01			·10	·01	·14		1
2	·22	·03	·23		·12		·01		·13	·33	·01		2
3		·15	·15			·01	·05		·03	·15	·39		3
4	·13	·12				·16			·03	·02	·36		4
5	·01	·01		·02	·01	·23				·08	·13		5
6		·01	·25	·35		·10	·25				·21		6
7	·06		·24		·20	·20	·16				·56	·01	7
8			·04		·25	·01					·01	·19	8
9			·01		·26	·06				·04		·10	9
10		·05	·23	·08		·37	·05					·38	10
11	·02	·16	·08	·14		·06			·02			·01	11
12	·03	·03		·09	·64	·20	·03			·03			12
13		·36	·10	·06	·20	·13	·16	·08		·05			13
14		·25	·10	·04	·04	·01		·28		·01		·08	14
15		·27	·16					·08	·02	·01		·05	15
16		·04	·10	·07	·02		·05	·02		·04		·01	16
17	·03	·05		·08			·15	·47	·22	·45			17
18	·01	·10	·04	·07			·02	·16	·05	·09	1·17		18
19	·05		·02	·10					·18		·70	·03	19
20	·07		·28	·01				·07			·03	·12	20
21			·69				·03					·14	21
22		·01	·18			·02						·35	22
23		·75	·02			·23		·07			·03	·07	23
24	·01	·17				·08		·01		·26	·02	·35	24
25		·86	·08					·13		·04	·04	·01	25
26		·14	·01			·05		·01		·01	·04	·01	26
27	·15	·22	·96	·37		·17		·28		·10		·01	27
28		·43	·15	·01		·09			·12			·16	28
29		·41	·01			·48		1·42	·07	·15		·08	29
30		╳				·04		·19		·12			30
31		╳		╳		╳		·02	╳	·13	╳		31
Total	·81	4·62	4·20	1·49	1·85	2·~~8~~71	·96	3·29	·97	2·12	3·84	2·16	YEAR'S TOTAL 29·02 29·~~1~~02
Rain Days.	13	22	24	14	10	21	11	15	11	20	15	19	195

W. 8,000, VIII. 16

1323

BRITISH RAINFALL FORM A.

2. JAN 191

REGISTER ~~W~~ DL OF RAINFALL IN 1917

Kept at Hazeleigh Rectory
in the County of Essex
by Rev: G. H. Raynor

Lat. 51° 42½′ Long. 0° 39′
Time of Observation 9 A.M.
Nearest Railway Station Cold Norton
Diameter of Funnel of Rain Gauge 7 in.
Height of top of Gauge above Ground ft. 13 in.
„ „ „ „ Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01(s)		·16(s)				1·07	·01		·14	·02(s)	1
2	·03			·12(s)		·04		·06			·02		2
3	·02	·01(s)		·02(s)				·59		·22	·21		3
4		·08(s)	·01 (r+s)					·06		·37	·02		4
5	·22	·04(s)		·10 (r+s)	·01			·01	·08	·09			5
6	·01			·03(s)		·04			·08	·03	·06		6
7	·14						·05			·28		·01	7
8	·04			·12			·54	·10	·01	·24	·12	·24	8
9			·03(s)	·10 (r+s)			·06	·07			·13	·22	9
10	·23		·13	·04				·04				·05	10
11	·08	·02 (r+s)	·59	·15 (r+s)					·03	·29			11
12	·02		·05					·08		·52		·01	12
13	·02		·03					·01		·10			13
14	·13(s)		·05	·16						·05		·03	14
15	·13(s)						·11	(02)		·03		·01	15
16	·05s	·05		·24 (r+s)	·08		·26			·15		·22(s)	16
17				·10	·68		·23		·29	·16			17
18				·06		·04	·12	·15	·20				18
19		·06	·12			·17			·18				19
20	·05s	·19	·07		·47		·01				·11		20
21		·02	·01(s)			·15					·01		21
22			·06(s)					·11		·09			22
23		·02			·17	·03		·05		·01		·01	23
24		·01				·08	·02			·27			24
25						·10					·05 (r+s)	·03(s)	25
26			·03(s)					·15			·61 (r+s)	·01(s)	26
27						·04		·64	·01		·01	·01(s)	27
28		·01	·03			·25		·02				·06	28
29			·05		·24	·02	·23	·05		·12		·22	29
30	·01s	X	·38(s)				·90	·07		·03		·01	30
31	·07s	X	·07(s)	X		X	·38		X		X		31
Total	1·25	·52	1·71	1·40	1·65	·96	2·91	3·45	·89	3·05	1·49	1·16	YEAR'S TOTAL 20·44
Rain Days.	16	12	16	13	6	11	12	19	9	18	12	16	160

3·23

W. 8,000, IX. 17.

60

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

2.1.19

Kept at Hazzleigh Rectory
in the County of Essex
by Rev G. H. Raynor

Lat. 51° 42½' Long. 0° 39'
Time of Observation 9·0 A.M
Nearest Railway Station Cold Norton
Diameter of Funnel of Rain Gauge 7 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 162 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·01		·04							·04	·10	1
2		·03		·02				·56			·09	·07	2
3		·01	·10	·03	·10			·08			·62	·02	3
4			·04					·02	·23		·32		4
5		·01			·17			·04	·09	·02			5
6	·15	·06		·15	·05			·02		·01		·04	6
7	·02	·05		·01							·01		7
8		·03		·01					·04		·07	·01	8
9	·02	·04		·02		·04			·32	·21	·01	·06	9
10	·07			·03		·03	·40			·05	·03	·20	10
11	·01			·01	·06		1·29		·05	·56	·03	·03	11
12	·01	·06			·13		·39		·10	·02		·02	12
13		·02			·12		·20		·06				13
14	·16					·28	·11		·28	·25		·09	14
15	1·14			·64		·01	·46		·01	·07		·05	15
16	·24			·30		·02	·09		·01				16
17	·21			·30			·91	·01				·15	17
18	·46			·01		·16	·01		·34	·19		·09	18
19	·06		·14	·01			·15			·08		·01	19
20		·07		·18		·04	·63		·16	·16	·02	·01	20
21	·05					·01			·30	·08	·01	·01	21
22	·02			·09			·07		·16	·01		·18	22
23	·02			·01	·31		·57	·15			·02	·04	23
24		·16			·07	·05	·15		·04		·03		24
25							·12	·19			·01		25
26							·28	·11		·02	·14	·18	26
27				·07			·29	·23			·03	·01	27
28			·16	·01		·06			·02		·19	·03	28
29									1·03		·04		29
30	·01	X	·41						·02	·03	·01	·04	30
31		X		X		X		·02	X	·02	X		31
Total	2·65	·55	·85	1·94	1·01	·70 ~~·60~~	6·12	1·43 ~~1·41~~	3·26	1·78	1·72	1·44	YEAR'S TOTAL 23·45 ~~23·33~~
Rain Days.	16	12	5	19	8	10	17	11	18	16	19	22	173

W, 6,500, VII. 18. W W G

G4 BR

1249

5 JAN 20

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1919.

Kept at Hazeleigh Rectory (Maldon)

in the County of Essex

by Rev G. H. Raynor : M. A.

Lat. 51° 42½′ Long. 0° 39′

Time of Observation 9 A. M.

Nearest Railway Station Maldon West

Diameter of Funnel of Rain Gauge 7 in.

Height of top of Gauge above Ground 1 ft. 1 in.

" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·02			·01		·16			·17	·03	·42	1
2	·42	·02			·02		·01				·12	·14	2
3	·15		·36		·01		·01		·05		·09	·24	3
4	·08		·39			·05	·03	·11				·10	4
5	·06	·28	·31				·01		·03			·20	5
6	·01		·03								·01	·01	6
7			·20								·12		7
8	·10		·05	·02									8
9	·18		·02	·01							·09		9
10	·16		·05	·01							·08	·01	10
11	·01		·21	·26			·16				·01	·02	11
12	·01		·06	·05			·33			·02			12
13	·01			·08						·07			13
14	·19			·29			·11		·14		·01	·01	14
15	·14	·03	·01	·09						·01		·04	15
16	·02	·72									·04	·07	16
17		·54		·01							·22		17
18		·11							·03			·03	18
19		·13	·39			·16	·13	·06	·05		·10		19
20	·33	·04	·06			·73	·24	·09					20
21	·06	·18	·01				·14				·02	·01	21
22		·13					·12		·26		·03	·37	22
23				·11		·04	·05		·12			·04	23
24				·24		·08					·01		24
25	·03			·01	·58	·01		·05				·03	25
26	·06	·12	·03	·11				·09	·17			·27	26
27	·27	·10	·08	1·30				·22				·02	27
28			·06	·05				·80			·20	·28	28
29	·02			·02				·37		·40	·08	·07	29
30				·22		·20		·08		·03	·14	·22	30
31	·03									·01		·03	31
													YEAR'S TOTAL
TOTAL	2·64	2·42	2·32	2·88	·62	1·27	1·50	1·87	·85	·71	1·40	2·63	21·11
Days with ·01 in. or more	22	13	17	17	4	7	13	9	8	7	18	22	157

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1186

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Wms cor'd by surrounding stns

REGISTER OF RAINFALL IN 1920.

3 JAN 192

Kept at Hazeleigh Rectory, Maldon
in the County of Essex
by Rev. G. H. Raynor

Lat. 51° 42½' Long. 0° 39'
Time of Observation 9 A.M. (10 A.M. summer time)
Nearest Railway Station Maldon West
Diameter of Funnel of Rain Gauge 7 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 161 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·33	·05		·19			·18		·15	1
2			·13	·63			·01	·50	·07	·06		·08	2
3				·01			·16		·02	·04		·06	3
4				·21			·06	·02	·01	·02		·06	4
5			·08	·07	·01		·29	·06	·11			·03	5
6			·06		·08		·19					·03	6
7			·01	·15			·16			·05		·04	7
8	·13			·01	·03		·02						8
9	·24	·01		·01				·04				·01	9
10	·29		·04	·06			·12					·02	10
11	·13		·03	·23	·01	·01	·20					·42	11
12	·10		·03	·13		·04	·06						12
13	·08		·05	·11		·06							13
14			·14	·12		·04	·01		·13	·03	·11	·01	14
15				·28					·86	·01	·03	·01	15
16			·01	·12	·02				·64	·35		·01	16
17				·03	·08				·68			·05	17
18	·03			·01				·88	·24			·05	18
19				·10				·06				·06	19
20	·20	·18		·19		·53			·50				20
21				·05			·66	·05	1·88			·04	21
22				·16				·07	·47			·22	22
23							·23	·21				·32	23
24		·01	·02									·02	24
25		·02		·05	·12		·12		·02				25
26	·01		·02	·03	1·12	·08					·02		26
27	·10	·01		·25		·09					·03	·15	27
28	·37			·07	·03		·01				·04		28
29	·17		·04		·01		·01				·01	·17	29
30					·08		·35		·13		·09	·10	30
31			·02							·18		·06	31
Total	1·85	·23	·68	3·41	1·64	·85	2·85	1·89	5·76	·92	·33	2·17	YEAR'S TOTAL 22·58
Days with ·01 in. or more	12	5	14	25	12	7	18	9	14	9	7	24	156
Days with ·04 in. or more	10	1	7	19	6	6	13	8	11	6	3	~~15~~ 16	~~104~~ 106

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

3 miles S. E fr

Brentwo

feet above ~~Sea~~ Sea Level

HERONGATE

ESSEX

1912 - 13

JAN 1913

240

NEGRETTI AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS,

38, HOLBORN VIADUCT, E.C.; 45, CORNHILL, E.C.; & 122, REGENT STREET, W.

Kept by H. A. F. Chambers

Time of Observation 8 A.M

YEAR

1912.

At Herongate

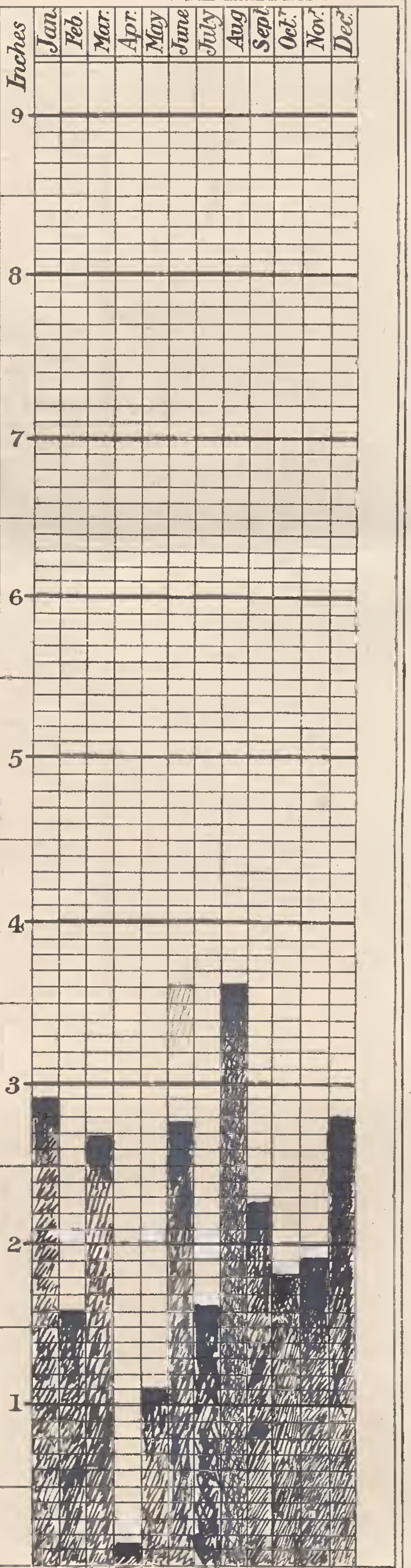
County Essex - 2

Rules for observing Rainfall will be found on back of this Chart.

Date	*Jan.*	*Feb.*	*March*	*April*	*May*	*June*	*July*	*Aug.*	*Sept.*	*Oct.*	*Nov.*	*Dec.*
	in.	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*	*in.*
1	—	—	-.01	-.06	—	-.05	-.08	—	-.08	-.27	—	-.15
2	—	·01	-.19	—	—	-.23	-.25	-.02	-.02	—	—	—
3	·06	·01	-.16	—	-.01	-.16	-.02	-.23	—	-.02	—	-.07
4	·24	—	-.51	—	-.10	-.30	—	-.04	—	—	-.11	-.01
5	·09	·10	-.09	—	—	-.01	—	-.23	—	—	-.14	—
6	·53	·10	—	—	-.02	—	-.01	-.07	—	—	-.02	-.15
7	—	—	—	—	-.04	-.60	—	-.05	—	—	—	-.01
8	·34	·16	·05	~~-.07~~	—	-.04	—	-.02	-.05	-.01	—	—
9	—	·02	—	-.07	—	-.04	-.06	—	—	-.01	—	-.15
10	·01	·02	—	—	—	—	—	-.13	—	-.01	-.10	-.24
11	·02	·23	—	—	—	-.04	—	—	-.04	—	-.02	-.09
12	—	·05	·02	—	-.19	-.07	—	—	—	-.01	-.14	-.01
13	·03	—	·01	—	—	-.05	-.15	-.02	-.01	—	-.11	—
14	—	·01	—	—	-.02	—	-.01	-.06	—	-.04	-.02	-.02
15	—	·01	-12	—	-.33	-.43	—	-.02	—	—	-.02	-.53
16	·16	—	·03	—	-.13	-.06	—	-.09	—	-.06	-.07	—
17	·43	—	·15	—	—	-.11	—	-.04	—	—	-.02	-.02
18	·06	—	·17	—	—	—	-.02	-.03	—	-.01	-.03	-.11
19	·08	·08	·11	—	—	—	-.14	-.22	—	—	-.02	-.01
20	·03	·03	·20	—	—	—	-.01	-.02	—	-.32	—	—
21	·01	·04	·16	—	-.04	—	—	-.09	—	-.13	-.12	—
22	·13	·14	·31	—	-.18	—	-.13	-.10	—	-.04	-.02	-.03
23	·44	·40	·26	—	—	—	-.26	-.56	—	-.02	-.20	-.11
24	·11	·03	·01	—	—	-.33	-.01	-.18	—	—	—	-.06
25	·14	·04	—	—	—	-.13	—	-.71	—	—	-.28	-.40
26	—	·03	—	—	—	—	-.06	-.30	—	-.39	-.22	-.37
27	—	—	-02	—	—	—	-.06	—	—	-.06	—	-.17
28	—	·08	—	—	—	-.01	-.03	-.01	-.04	-.23	-.10	-.08
29	—	—	-.01	—	—	-08	-.22	-.09	-.55	-.07	-.15	—
30	—		—	—	-.02	-.02	-.03	-.05	1.47	-.12	—	—
31	—		·09		-.03	—	-.08	-.23		—		—
Totals	2·91.	1·59	2.68	-.13	1.11	2.76	1.63	3.61	2.26	1.82	1.91	2.79.
	18	20	21	2	12	19	19	26	8	18	20	21

25.20

204



MONTHLY TOTALS

3 miles S.E from Brentwood

240 feet above Sea level

JAN 1913

Smale

RAINFALL CHART.

NEGRETTI AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS,
38, HOLBORN VIADUCT, E.C.; 45, CORNHILL, E.C.; & 122, REGENT STREET, W.

240 ft

Kept by H. A. F. Chambers

Time of Observation 8 A.M

YEAR
1912.

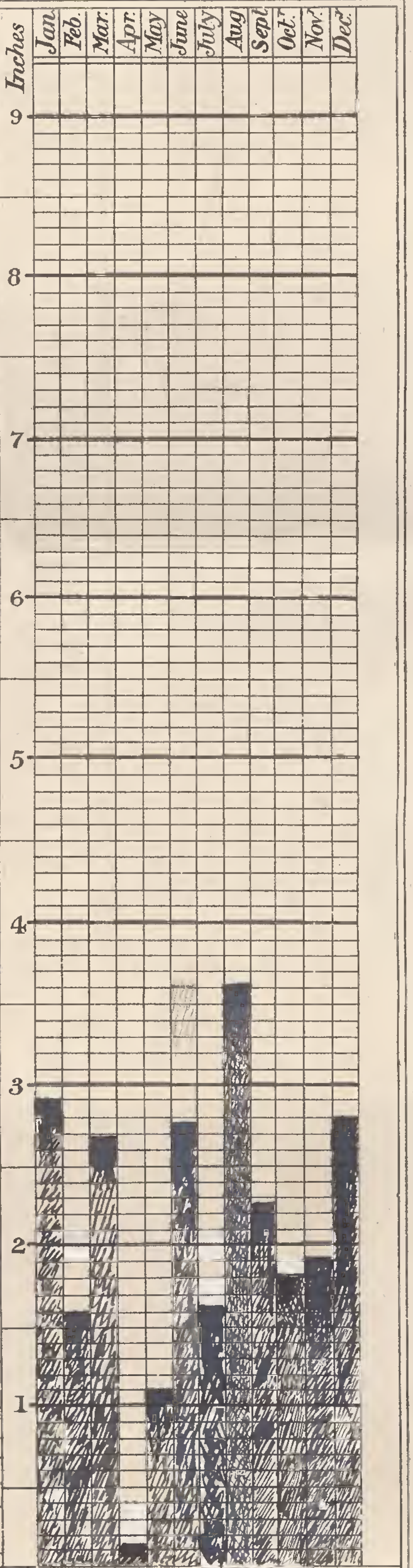
At Herongate

County Essex - 2

Rules for observing Rainfall will be found on back of this Chart.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1	—	—	-.01	-.06	—	-.05	-.08	—	-.08	-.27	—	-.15
2	—	.01	-.19	—	—	-.23	-.25	-.02	-.02	—	—	—
3	.06	.01	-.16	—	-.01	-.16	-.02	-.23	—	-.02	—	-.07
4	.24	—	-.51	—	-.10	-.30	—	-.04	—	—	-.11	-.01
5	.09	.10	-.09	—	—	-.01	—	-.23	—	—	-.14	—
6	.53	.10	—	—	-.02	—	-.01	-.07	—	—	-.02	-.15
7	—	—	—	—	-.04	-.60	—	-.05	—	—	—	-.01
8	.34	.16	.05	~~-.07~~	—	-.04	—	-.02	-.05	-.01	—	—
9	—	.02	—	-.07	—	-.04	-.06	—	—	-.01	—	-.15
10	.01	.02	—	—	—	—	—	-.13	—	-.01	-.10	-.24
11	.02	.23	—	—	—	-.04	—	—	-.04	—	-.02	-.09
12	—	.05	.02	—	-.19	-.07	—	—	—	-.01	-.14	-.01
13	.03	—	.01	—	—	-.05	-.15	-.02	-.01	—	-.11	—
14	—	.01	—	—	-.02	—	-.01	-.06	—	-.04	-.02	-.02
15	—	.01	-12	—	-.33	-.43	—	-.02	—	—	-.02	-53
16	.16	—	.03	—	-.13	-.06	—	-.09	—	-.06	-.07	—
17	.43	—	.15	—	—	-.11	—	-.04	—	—	-.02	-.02
18	.06	—	.17	—	—	—	-.02	-.03	—	-.01	-.03	-.11
19	.08	.08	.11	—	—	—	-.14	-.22	—	—	-.02	-.01
20	.03	.03	.20	—	—	—	-.01	-.02	—	-.32	—	—
21	.01	.04	.16	—	-.04	—	—	-.09	—	-.13	-.12	—
22	.13	.14	.31	—	-.18	—	-.13	-.10	—	-.04	-.02	-.03
23	.44	.40	.26	—	—	—	-.26	-.56	—	-.02	-.20	-.11
24	.11	.03	.01	—	—	-.33	-.01	-.18	—	—	—	-.06
25	.14	.04	—	—	—	-.13	—	-.71	—	—	-.28	-.40
26	—	.03	—	—	—	—	-.06	-.30	—	-.39	-.22	-.37
27	—	—	-02	—	—	—	-.06	—	—	-.06	—	-.17
28	—	.08	—	—	—	-.01	-.03	-.01	-.04	-.23	-.10	-.08
29	—	—	-.01	—	—	-.08	-.22	-.09	-.55	-.07	-.15	—
30	—		—	—	-.02	-.02	-.03	-.05	1.47	-.12	—	—
31	—		.09		-.03	—	-.08	-.23		—		—
Totals	2.91.	1.59	2.68	-.13	1.11	2.76	1.63	3.61	2.26	1.82	1.91	2.79.
	18	20	21	2	12	19	19	26	8	18	20	21

25.20 204



MONTHLY TOTALS

✓ cnd for arith 2.11.14 W DL

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.

7 JAN 1914

Kept at Herongate House. Herongate near Brentwood. 2
in the County of Essex
by H. A. F. Chambers –

Lat. .... Long. ....
Time of Observation 8. a.m.
Nearest Railway Station East Horndon
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 9 in.
" " " " Sea Level 240 – ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ☐

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	-.02	-.09	-.02	-.46	-.01	—	—	—	-.22	-.20	-.03	-.13	1
2	-.11	-.13	—	-.01	-.03	—	-.09	—	-.04	—	-.07	-.01	2
3	—	-.01	-.01	-.23	-.47	—	—	—	-.01	-.01	-.01	-.05	3
4	-.06	—	—	-.03	-.16	-.01	-.05	—	—	-.10	-.02	-.04	4
5	-.27	—	-.12	—	-.01	—	-.27	—	-.16	-.18	-.02	-.06	5
6	-.12	-.01	—	—	-.07	-.27	-.25	-.02	-.01	-.18	-.33	-.01	6
7	-.01	-.03	-.07	—	-.02	—	-.22	—	—	-.49	-.04	—	7
8	—	-.01	-.01	-.03	-.15	-.12	—	—	—	-.27	.05	—	8
9	—	-.15	-.07	-.01	-.09	-.01	-.01	—	-.05	-.01	.07	-.05	9
10	-.01	—	-.06	-.02	—	—	-.35	-.04	—	—	-.35	—	10
11	-.56	—	—	.42	-.04	—	-.01	-.03	—	-.42	-.43	—	11
12	—	-.01	—	—	-.01	—	—	—	—	—	-.38	—	12
13	-.08	—	-.02	—	—	—	—	.05	—	—	-.72	—	13
14	-.03	—	-.05	-.06	—	—	-.41	—	-.04	-.22	-.13	—	14
15	-.14	-.02	-.35	-.09	—	—	-.25	—	-.05	—	-.01	—	15
16	-.15	—	-.22	-.14	—	—	-.01	—	-.25	—	—	—	16
17	-.04	-.03	-.02	-.04	—	—	-.16	-.02	—	—	—	—	17
18	-.01	—	-.02	-.13	—	—	-.04	—	-.01	—	-.05	—	18
19	-.03	—	-.17	-.02	—	-.02	-.13	—	-.07	—	—	-.01	19
20	-.23	—	-.35	-.03	-.03	-.14	—	—	-.01	-.25	—	—	20
21	-.02	—	-.20	-.32	—	—	-.02	—	—	-.45	-.54	—	21
22	-.35	—	-.11	-.01	—	—	—	—	-.08	—	—	—	22
23	-.01	—	-.14	—	—	-.02	-.01	-.29	-.05	—	-.01	-.23	23
24	-.02	—	-.01	—	—	—	—	-.02	-.01	—	-.02	—	24
25	-.02	—	—	-.09	—	-.09	—	—	—	—	—	-.01	25
26	—	-.02	-.13	-.01	—	-.01	—	-.05	—	-.24	—	-.28	26
27	—	-.01	-.01	—	-.09	—	—	—	—	-.04	—	—	27
28	-.13	—	-.10	-.02	—	—	—	—	—	-.29	—	—	28
29	-.20		-.03	-.18	-.18	—	—	-.07	—	-.02	-.01	—	29
30	-.24		—	-.16	—	—	—	-.10	—	-.04	—	—	30
31	—				—		—	-.75		-.03		—	31
Total	2.86	-.62	2.29	2.51	1.36	-.69	2.28	1.44	1.06	4.04	3.29	-.88	YEAR'S TOTAL 23.32 23.32
Rain Days.	24	12	23	22	14	9	16	11	15	18	20	11	195

W.7,000, XI. 13

HEYBRIDGE
ESSEX
1913 - 1914

REGISTE 3

FORM A.
BRITISH RAINFALL.
27 JAN 1914

Kept at Heybridge 0° 42′ E
a.m
in the County of Essex Maldon East
5 in.
by bove Ground — ft. 9 in.
,, Sea Level 16 ft.

IMPORTANT NOTE.—Rain should be meas… nd the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1		·19	·6	·48					·38				1
2		·20					·10				·27	·12	2
3	·6		·6	·17	·54								3
4	·8			·2	·18			·12			·7	·5	4
5	·21						·30			1·26	·6	·11	5
6	15		·10		·10	·6	·25	·5		·22	·75		6
7		·5			·2		·14			·54			7
8			·9		·16	·34					·7		8
9		·19		·3							·		9
10				·8							·67		10
11	·72			·52			·22	·6					11
12			·3								·75		12
13	·16		·4	·2	·4						·43		13
14	·5			·4			·36		10	·24	·17		14
15	·16	·3	·35	·18			·24						15
16	·15		·27	·16			·				·3		16
17			·3	·11			·17						17
18	·2		·5	·7					·5				18
19	·15		·10	·4		·4			·6				19
20	·8	·6	·31	·5		·14				·25			20
21	·		·22	·7					·5	·30	·44		21
22	·32		·14						·7				22
23			·4					·17				·15	23
24			·2			·3		·6					24
25				·9									25
26			·16							1·2		·14	26
27			·3							·4			27
28	·11		·7	·5						·23			28
29	·33		·5	·25	·36								29
30	·27			·15	·10					·7			30
31								·43					31
Total	3·02	·72	2·22	2·58	1·50	·61	1·78	·89	·71	4·34	3·71	·57	YEAR'S TOTAL 22·68
Rain Days.	16	6	21	19	8	5	8	6	6	10	11	5	120

W. 7,500, XI. ·12

REGISTE

FORM A.
BRITISH RAINFALL.

27 JAN 1914

Kept at Heybridge

in the County of Essex

by

3

Lat. Long. 0° 42′ E

Time of Observation 9 a.m

Nearest Railway Station Maldon East

Diameter of Rain Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

" " " " Sea Level 16 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date*
1		·19	·6	·48					·38				1
2		·20					·10				·27	·12	2
3	·6		·6	·17	·54								3
4	·8			·2	·18			·12			·7	·5	4
5	·21						·30			1·26	·6	·11	5
6	15		·10		·10	·6	·25	·5		·22	·75		6
7		·5			·2		·14			·54			7
8			9		·16	·34					·7		8
9		·19		·3									9
10				·8							·67		10
11	·72			·52			·22	·6					11
12			·3								·75		12
13	·16		·4	·2	·4						·43		13
14	·5			·4			·36		·10	·24	·17		14
15	·16	·3	·35	·18			·24						15
16	·15		·27	·16							·3		16
17			·3	·11			·17						17
18	·2		·5	·7					·5				18
19	·15		·10	·4		·4			·6				19
20	·8	·6	·31	·5		·14				·25			20
21	·		·22	·7					·5	·30	·44		21
22	·32		·14						·7				22
23			·4					·17				·15	23
24			·2			·3		·6					24
25				·9									25
26			·16							1·2		·14	26
27			·3							·4			27
28	·11		·7	·5						·23			28
29	·33		·5	·25	·36								29
30	·27			·15	·10					·7			30
31								·43					31
Total	3·02	·72	2·22	2·58	1·50	·61	1·78	·89	·71	4·34	3·71	·57	YEAR'S TOTAL 22·68
Rain Days.	15	6	21	19	8	5	8	6	6	10	11	5	120

W. 7,500, XI. 12

Ess D.S

REGISTER OF RAINFALL IN 1914

FORM A.
BRITISH RAINFALL.

18 JAN 1915

Kept at The Tower, Heybridge
in the County of Essex 4
by O Crouch Gardener

Lat. .... Long. ....
Time of Observation 9. a m
Nearest Railway Station Maldon E.
Diameter of Rain Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1			.5		.8			.14			.8		1
2				.25				.8			.4	.26	2
3			.13										3
4			.3	.25							.66	.20	4
5	.4		.11	.15	.13			.17					5
6	.10	.7				.26	.11					.17	6
7		.18	.20	.14	.59	.3						.7	7
8	.9	.23	.44			.23	.28						8
9	.46		.63	.9		.27						.94	9
10				.15								.4	10
11		.38	.29		.8	.41			.13		.41		11
12			.3	.9			.60		.40			.20	12
13		.26	.15						.10			.53	13
14	.5		.39							.24	.7	.17	14
15			.20				.32				.13		15
16			.8									.15	16
17		.14	.5										17
18		.12	.3									.27	18
19		.8	.45			27	.3				.26		19
20		.3	.35									.25	20
21		.52	.15			8		33	.3			.10	21
22			.4	3	.26		.33			.13		.5	22
23				5								.4	23
24			.2	.7							.8		24
25	.4		.45							.47			25
26								.18			.16	.30	26
27												.22	27
28										.14	.23	1.14	28
29										.33	.8		29
30										6	.30		30
31					.22								31
Total	.78	2.01	4.27	1.30	1.36	1.55	1.67	.90	.66	1.57	2.49	5.12	YEAR'S TOTAL 23.48
Rain Days.	6	10	21	10	6	7	6	5	4	6	12	18	111

W.7,000, XI. 13

R

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1260

HORNCHURCH S.W.

1912 – ~~3~~20

1917 A/B

3 FEB 1913

FORM A. BRITISH RAINFALL.

Kept at Hornch
0°11′ E (about)

7 a.m.

in the County of E
Romford

8 in

by Wm. J. Evan
above Ground 1 ft. 8½ in
" Sea Level 46 ft.

IMPORTANT nd the result entered to the previous day. If a niversal rule, he is earnestly requested to add the year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	–	–	·03	–	–	·19	·10	–	·04	·25	–	·17	1
2	–	–	·19	–	–	·04	·26	·06	·04	–	–	–	2
3	·07	–	·13	–	·02	·16	–	·32	–	–	–	·05	3
4	·25	–	·54	–	·14	·15	–	·02	–	–	·16	–	4
5	·08	·07	·05	–	·02	–	–	·12	–	–	·07	–	5
6	·59	·04	–	–	·02	·05	–	·04	–	–	·02	·08	6
7	–	–	–	–	·07	·53	·03	·04	–	–	–	·01	7
8	·25	·22	·07	–	–	·05	·02	·04	·01	–	–	–	8
9	–	·02	–	·06	–	·11	·02	–	–	–	–	·08	9
10	–	·02	–	–	–	–	–	·18	·01	–	·03	·26	10
11	·02	·19	–	–	–	·06	–	–	·03	–	–	–	11
12	·02	·06	·03	–	·19	·08	–	·01	–	–	·05	·08	12
13	·02	–	–	–	–	·08	·03	–	–	–	·06	–	13
14	–	–	–	–	·02	–	–	·07	–	·04	–	–	14
15	–	·02	·14	–	·25	·50	–	·02	–	–	–	·35	15
16	·17	–	·01	–	·07	·08	–	·06	–	–	·06	–	16
17	·36	–	·16	–	–	·05	–	·03	–	–	–	·01	17
18	·13	–	·11	–	–	–	·03	·12	–	–	·02	·07	18
19	·07	·10	·08	–	–	–	·10	·12	–	–	·02	–	19
20	·01	–	·21	–	–	·03	–	·03	–	·36	–	–	20
21	·01	·04	·05	–	·09	–	–	·09	–	·07	·04	–	21
22	·11	·11	·05	–	–	–	·18	·08	–	·04	–	·03	22
23	·40	·28	·28	–	·02	–	·20	·38	–	·03	·17	·12	23
24	·13	·03	–	–	–	·27	·02	·13	–	–	–	·11	24
25	·19	·03	–	–	–	·11	–	·92	–	–	·18	·60	25
26	–	·02	–	–	–	–	·05	·22	–	·36	·25	·17	26
27	–	–	–	–	–	–	·07	–	–	·07	–	·15	27
28	–	·07	–	–	–	–	·03	·02	·05	·16	·18	·05	28
29	–	–	–	–	–	·02	·26	·11	·75	·14	·02	–	29
30	–		–	–	·07	·01	–	·03	1·14	·17	–	–	30
31	·01		·09		·03		·07	·25		–	–	–	31
Total	2·89	1·32	2·22	·06	·96	2·57	1·47	3·51	2·07	1·69	1·33	2·39	YEAR'S TOTAL 22·48
Rain Days.	19	16	17	1	13	19	16	26	8	11	15	17	178

Note.– The figures in red indicate rainfall at Ilford Sewage Works
Lat 51° 33′ Long 0° 5′ E (about)

W. 7,500, XI. 12

FORM A. BRITISH RAINFALL.

3 FEB 1913

REGISTER OF RAINFALL IN 1912.

Kept at Hornchurch Sewage Works

in the County of Essex 2

by Wm J. Evans Surveyor Romford R.D.C.

Lat. 51°34' Long. 0°11' E (about)

Time of Observation 9 am.

Nearest Railway Station Romford

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8½ in.

" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	·03	–	–	·19	·10	–	·04	·25	–	·17	1
2	–	–	·19	–	–	·04	·26	·06	·04	–	–	–	2
3	·07	–	·13	–	·02	·16	–	·32	–	–	–	·05	3
4	·25	–	·54	–	·14	·15	–	·02	–	–	·16	–	4
5	·08	·07	·05	–	·02	–	–	·12	–	–	·07	–	5
6	·59	·04	–	–	·02	·05	–	·04	–	–	·02	·08	6
7	–	–	–	–	·02	·53	·03	·04	–	–	–	·01	7
8	·25	·22	·07	–	–	·05	·02	·04	·01	–	–	–	8
9	–	·02	–	·06	–	·11	·02	–	–	–	–	·08	9
10	–	·02	–	–	–	–	–	·18	·01	–	·03	·26	10
11	·02	·19	–	–	–	·06	–	–	·03	–	–	–	11
12	·02	·06	·03	–	·19	·08	–	·01	–	–	·05	·08	12
13	·02	–	–	–	–	·08	·03	–	–	–	·06	–	13
14	–	–	–	–	·02	–	–	·07	–	·04	–	–	14
15	–	·02	·14	–	·25	·50	–	·02	–	–	–	·35	15
16	·17	–	·01	–	·07	·08	–	·06	–	–	·06	–	16
17	·36	–	·16	–	–	·05	–	·03	–	–	–	·01	17
18	·13	–	·11	–	–	–	·03	·12	–	–	·02	·07	18
19	·07	·10	·08	–	–	–	·10	·12	–	–	·02	–	19
20	·01	–	·21	–	–	·03	–	·03	–	·36	–	–	20
21	·01	·04	·05	–	·09	–	–	·09	–	·07	·04	–	21
22	·11	·11	·05	–	–	–	·18	·08	–	·04	–	·03	22
23	·40	·28	·28	–	·02	–	·20	·38	–	·03	·17	·12	23
24	·13	·03	–	–	–	·27	·02	·13	–	–	–	·11	24
25	·19	·03	–	–	–	·11	–	·92	–	–	·18	·60	25
26	–	·02	–	–	–	–	·05	·22	–	·36	·25	·17	26
27	–	–	–	–	–	–	·07	–	–	·07	–	·15	27
28	–	·07	–	–	–	–	·03	·02	·05	·16	·18	·05	28
29	–	–	–	–	–	·02	·26	·11	·75	·14	·02	–	29
30	–		–	–	·07	·01	–	·03	1·14	·17	–	–	30
31	·01		·09		·03		·07	·25		–		–	31
Total	(2·89)	1·32	2·22	·06	·96	2·57	1·47	3·51	2·07	1·69	1·33	2·39	YEAR'S TOTAL 22·48
Rain Days.	19	16	17	1	13	19	16	26	8	11	15	17	178

Note.- The figures in red indicate rainfall at Ilford Sewage Works
Lat 51°33' Long 0°5' E (about)

W. 7,500, XI. 12

REGISTER OF RAINFALL IN 1913

FORM A.
BRITISH RAINFALL.
3 JAN 1914

Kept at Hornchurch Sewage Works
in the County of Essex
by Wm J. Grant
2

Lat. 51·33·30 N Long. 0·11·20 E.
Time of Observation 9 am
Nearest Railway Station Romford
Diameter of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8½ in.
" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·01	·21	·02	·34	-	·01	-	-	·08	·03	·03	·11	1
2	·05	·12	·01	-	·01	-	·06	-	·02	-	·08	-	2
3	-	-	·02	·20	·49	-	-	-	-	-	-	·05	3
4	·08	-	-	·02	·20	·01	·03	-	-	·11	-	·03	4
5	·32	-	-	-	-	·03	·21	-	·19	·04	·02	·05	5
6	-	·01	·09	-	·04	·22	·34	-	-	·26	·25	-	6
7	-	·03	-	-	-	-	·30	·03	-	·26	·05	-	7
8	-	·02	·02	-	·12	·06	-	-	-	·03	·02	-	8
9	-	·12	-	·01	·04	-	-	-	·04	-	·05	·04	9
10	·03	-	·04	·03	-	-	·06	-	-	-	·45	-	10
11	·60	-	-	·34	·06	-	-	-	-	·45	·16	-	11
12	-	-	-	-	·02	-	-	-	-	·01	·35	-	12
13	·06	-	·02	-	-	-	-	·04	-	-	·39	.	13
14	·02	-	·03	·04	-	-	1·04	·02	·10	·14	·04	-	14
15	·21	·02	·23	·13	-	-	·21	-	·02	-	-	.	15
16	·14	-	·24	·13	-	-	-	-	·40	-	-	.	16
17	·02	·02	-	·02	-	-	·21	-	-	-	-	.	17
18	·02	-	·13	·04	-	-	-	-	-	-	·03	.	18
19	·11	-	·08	·01	·01	·05	·16	-	·11	.	-	-	19
20	·10	-	·24	·02	-	-	-	-	-	·34	-	.	20
21	·01	·02	·04	·15	-	-	·04	-	·01	·30	·52	.	21
22	·33	-	·11	-	-	-	-	·03	·13	-	·03	+	22
23	-	-	·02	-	-	·02	-	·18	·03	-	-	·25	23
24	-	-	·02	·01	-	·02	-	-	-	-	·03	·03	24
25	-	·01	—	·13	-	·01	-	-	-	-	·01	-	25
26	-	-	·15	-	-	-	-	·15	-	·85	-	·13	26
27	-	·01	·01	·03	·11	-	-	-	-	·04	-	-	27
28	·13	-	·11	·02	-	-	-	-	-	·15	-	-	28
29	·12		·02	·14	·25	-	-	·12	-	·02	-	·02	29
30	·19		-	·25	-	-	-	·14	-	·04	-	-	30
31	-		-		-		-	·40		·05		-	31
Total	2·55	·59	1·41	2·12	1·35	·43	2·66	1·44	1·13	3·18	2·54	·44	YEAR'S TOTAL 20·44
Rain Days.	19	11	21	20	11	9	11	9	11	14	14	9	165

W.7,000, XI. 13

FORM A.
BRITISH RAINFALL.

5 - JAN 1915

REGISTER OF RAINFALL IN 1914

Kept at Hornchurch

in the County of Essex 2

by Wm. Grant

Lat. 51°33'30"N Long. 0°11'20"E

Time of Observation 9 am

Nearest Railway Station Romford G.E.R.

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8½ in.

" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	–	–	–	–	·01	–	·01	·09	–	–	·05	–	1
2	·01	01	–	·15	–	–	·07	·23	–	·01	·03	·26	2
3	–	·01	·17	·13	·08	–	·03	–	–	–	·01	–	3
4	·09	·01	·01	·11	–	–	–	·02	–	–	·27	·21	4
5	·03	·01	·05	·12	·26	–	·31	·15	–	–	–	–	5
6	–	07	–	·11	–	·27	·03	·02	–	–	·07	·08	6
7	–	·13	·19	·31	·73	·06	·04	–	–	–	·02	·05	7
8	·04	·18	·57	·08	·01	·07	·05	·06	–	–	–	·01	8
9	·20	–	·62	·04	–	18	–	–	·02	–	–	1·11	9
10	·07	·02	–	·08	·04	–	–	–	·05	–	–	·08	10
11	–	38	·50	–	–	·09	–	–	·13	–	·19	·31	11
12	–	·04	·11	–	·01	–	·02	–	·18	–	–	·72	12
13	·02	·15	·08	–	–	–	–	–	·12	·14	·12	·37	13
14	–	·02	·26	–	–	·03	·49	–	–	·11	·06	·40	14
15	·02	·02	·14	–	–	–	–	·02	–	·03	·25	·06	15
16	·03	–	·03	–	–	–	·04	–	·01	–	–	–	16
17	–	·14	·04	–	–	–	–	–	·04	–	–	·05	17
18	–	·06	·12	–	–	–	–	–	–	–	–	·19	18
19	–	·03	·25	–	–	·55	·06	–	·04	–	·25	·23	19
20	–	·08	·16	–	–	·09	–	–	·04	–	–	·05	20
21	–	·60	·07	–	–	·03	–	–	–	·01	–	·10	21
22	–	·03	·06	·06	·45	·07	·12	·03	–	·07	–	·05	22
23	–	–	·07	–	·11	·05	·08	–	–	·03	–	·08	23
24	–	–	·05	·04	–	–	·03	–	–	·05	·09	·02	24
25	·03	–	·31	–	–	–	–	·08	·01	·26	·02	·02	25
26	–	–	–	–	·02	–	·03	·07	–	·06	·17	·42	26
27	·02	–	·11	–	–	–	·01	–	–	–	·06	·07	27
28	·01	·02	–	·01	–	–	–	–	–	·08	·22	·90	28
29	·01	–	·03	–	–	–	–	–	–	·22	·04	·02	29
30	–	×	·04	–	–	–	–	–	–	·03	·26	·05	30
31	–	×	–	×	·25	×	·04	–	×	–	×	·05	31
Total	·58	2·01	4·04	1·24	1·97	1·49	1·46	·77	·64	1·10	2·18	5·96	YEAR'S TOTAL 23·44
Rain Days.	13	20	24	12	11	11	17	10	10	13	18	27	186

W. 8,000. X. 14.

[illegible] 1375

FORM A.
BRITISH RAINFALL.
4. JAN 1916

REGISTER OF RAINFALL IN 19*15*.

Kept at Hornchurch

in the County of Essex 2

by Wm. J. Grant

Lat. 51°-33'-30"N Long. 0°-11'-20"E
Time of Observation 9 a.m.
Nearest Railway Station Romford (G.E.Ry.)
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8½ in.
" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. /

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·30	·15	·10	–	·03	–	–	·03	·10	·01	·24	·27	1
2	·07	·12	·16	·07	–	–	–	·50	–	·02	–	·04	2
3	·37	–	·05	·25	·01	–	·05	·50	·16	·02	–	·49	3
4	·03	–	–	–	–	–	–	·08	–	–	–	·29	4
5	·05	·16	–	–	·08	–	–	·05	–	–	·01	·29	5
6	·21	·10	·02	·10	–	–	·58	–	–	·02	·01	·11	6
7	·53	·24	·03	–	–	–	·04	·02	–	–	·01	·14	7
8	·02	·10	–	·03	–	–	·07	·07	–	–	–	–	8
9	·04	·14	–	·02	–	·04	–	·63	–	–	·27	·62	9
10	·26	–	·02	–	–	·02	–	1·18	–	·02	–	·21	10
11	·06	–	·07	–	–	–	–	–	–	–	·69	·02	11
12	·08	·03	·02	·35	·33	–	–	·07	–	–	·32	·02	12
13	·08	·40	–	–	1·12	–	–	·02	·10	·03	–	–	13
14	–	·10	–	–	·02	–	·50	·05	·13	–	–	·19	14
15	·11	–	–	·03	·12	–	–	·10	–	–	·40	·04	15
16	·03	·12	–	–	–	–	·51	·45	–	–	–	·43	16
17	–	·25	–	–	·53	–	·05	–	–	–	–	–	17
18	–	·06	·05	–	·20	–	–	–	–	–	·08	–	18
19	·03	·17	–	–	–	–	·05	–	–	–	–	–	19
20	·20	–	·07	·07	–	–	–	–	–	·02	–	·27	20
21	·35	–	–	–	–	–	–	–	–	–	–	·05	21
22	·95	·15	·25	·03	–	–	·45	–	–	–	–	·11	22
23	·03	·04	·05	·03	–	–	·31	–	–	–	–	·20	23
24	–	·07	·02	·01	–	–	·83	–	·38	·23	–	·29	24
25	–	–	·20	·12	–	–	·16	–	–	·08	–	·10	25
26	–	·05	–	–	–	–	·03	–	–	–	–	·26	26
27	–	–	–	–	–	·23	·34	–	–	–	–	·02	27
28	–	–	–	–	–	·15	–	–	–	·28	–	·01	28
29	–	–	·03	–	–	·21	·13	·08	1·37	·16	·08	·03	29
30	·01	X	–	–	–	·17	–	–	–	·02	·21	·01	30
31	·07	X	–	X	–	X	–	–	X	·68	X	·16	31
Total	3·88	2·45	1·14	1·11	2·44	·82	4·10	3·83	2·24	1·59	2·32	4·67	YEAR'S TOTAL 30·59
Rain Days.	22	18	15	12	9	6	15	15	6	13	11	26	168

W. 8,000. X. 15.

1350

FORM A.
BRITISH RAINFALL.

5 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Hornchurch
in the County of Essex
by Wm. J. Grant

Lat. 51° 33' 30" N Long. 0° 11' 20 E
Time of Observation 9 am
Nearest Railway Station Romford G.E.R.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8½ in.
" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·03	·01	–	–	·15	·02	–	–	·12	·04	·19	–	1
2	·29	·02	·07	–	·15	–	·03	–	·14	·31	·15	–	2
3	–	·38	·23	–	–	–	·07	–	·15	·21	·40	–	3
4	·13	·04	–	–	–	·19	–	–	·04	·06	·35	–	4
5	·02	–	–	–	·03	·13	–	–	·01	·03	·22	·02	5
6	·01	·03	·12	·34	–	·10	·11	–	·01	–	·27	–	6
7	·05	–	·27	–	·18	·10	·40	–	–	–	·53	·04	7
8	–	–	·01	–	·20	·27	–	–	–	–	–	·24	8
9	·01	·01	–	–	·30	·05	–	–	–	·05	–	·12	9
10	–	·11	·07	·06	–	·33	·05	–	–	–	–	·13	10
11	·02	·15	·03	·11	–	·08	–	–	–	–	–	·02	11
12	·02	·01	–	·04	·37	·10	·02	·03	·02	·04	–	–	12
13	–	·31	·17	·10	·13	·18	·06	·11	–	·01	–	–	13
14	–	·28	–	·01	·05	–	–	·44	–	·03	–	·09	14
15	–	·08	·22	·02	–	–	·06	·07	–	–	–	·02	15
16	–	·03	·09	·13	–	–	·15	·03	–	·03	–	–	16
17	·04	·07	–	·01	–	–	·01	·15	·28	·39	–	–	17
18	·01	·07	·03	·03	–	–	–	·10	·02	·05	·88	–	18
19	·04	·02	·10	·09	–	–	–	–	·08	–	·61	·01	19
20	·11	–	·13	·02	–	–	–	–	–	–	·04	·24	20
21	–	–	·51	–	–	–	·06	–	–	–	–	·27	21
22	–	–	·05	–	–	–	–	–	–	·03	–	·37	22
23	·02	·21	–	–	–	·07	–	–	–	·04	·03	·15	23
24	–	·06	·01	–	–	·05	–	·03	–	·10	·04	·31	24
25	–	·28	·13	–	·04	–	–	·13	–	·12	·06	–	25
26	–	·16	·02	–	–	·02	–	·42	–	·03	·02	–	26
27	·09	·03	·91	–	–	·09	–	·21	·03	·77	–	–	27
28	–	·34	·13	–	–	·09	–	1·32	·05	–	–	·16	28
29	–	·08	–	–	–	·22	–	·11	·04	·10	–	·10	29
30	–	×	–	·03	·01	–	–	–	–	·15	–	–	30
31	–	×	–	×	–	×	–	·02	×	·14	×	·04	31
Total	·89	2·78	3·30	·99	1·61	2·09	1·02	3·17	·99	2·73	3·79	2·33	YEAR'S TOTAL 25·69
Rain Days.	15	23	20	13	11	17	11	14	13	21	14	17	189

W. 8,000, VIII. 16

REGISTER OF RAINFALL IN 1918

FORM A.
BRITISH RAINFALL.

Kept at Hornchurch

in the County of Essex

by W. J. Grant Surveyor to Romford Rural District Council

Lat. 51° 33' 30" Long. 0° 11' 20"

Time of Observation 9 a.m.

Nearest Railway Station Romford

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8½ in.

" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	—	·03	—	·07	·01	—	—	—	—	—	·09	·15	1
2	—	·08	—	·02	—	—	—	·26	—	·01	·08	·13	2
3	—	·01	·05	·02	·60	—	—	·12	·01	—	·54	·03	3
4	—	·02	·09	·02	—	—	—	·04	·17	—	·35	·03	4
5	—	·02	—	—	·21	—	—	·06	·08	·02	—	—	5
6	·14	·14	—	·17	·11	—	—	—	·05	—	—	·08	6
7	—	·08	—	·07	·06	·01	—	·02	·14	·16	·06	—	7
8	—	·02	—	—	—	—	—	—	·02	·01	·04	·02	8
9	·01	·02	—	·01	—	·08	·10	—	·29	·12	—	·07	9
10	·02	—	—	·03	—	—	·13	—	·01	·07	·03	·24	10
11	—	—	—	·04	·04	—	1·60	—	·20	·19	·06	·05	11
12	—	·07	—	—	·18	—	·17	—	·03	—	—	—	12
13	·02	·01	—	—	·14	—	·18	—	·06	—	—	—	13
14	·13	—	—	—	—	·31	·14	—	·38	·23	—	·18	14
15	1·13	—	—	·75	—	—	·29	—	·02	—	—	·08	15
16	·24	—	—	·16	—	·06	—	—	·08	—	—	—	16
17	·25	—	—	·26	·03	·58	1·15	·01	—	—	—	·12	17
18	·47	—	—	·01	—	·16	·04	—	·62	·16	—	·05	18
19	·03	—	·08	·10	—	·05	·19	—	·01	·08	—	·10	19
20	—	·10	—	·27	—	·01	·33	—	·15	·10	—	·05	20
21	·05	—	—	·22	—	—	—	—	·42	·07	—	—	21
22	·03	—	—	·27	·06	—	·08	—	·14	—	—	·14	22
23	·01	—	—	·01	·22	—	·60	·07	·04	—	—	·09	23
24	—	·21	—	—	·08	·04	·54	—	·05	—	·06	—	24
25	—	—	—	·01	—	—	·14	·26	—	—	·02	—	25
26	—	—	—	—	—	—	·40	·16	—	·04	·12	·05	26
27	—	·02	—	·08	—	—	·06	·10	·05	—	·10	·01	27
28	—	·01	·09	—	—	—	—	·10	—	—	·32	·07	28
29	—	—	·07	—	—	—	—	—	1·15	—	·03	—	29
30	—	×	·42	—	—	—	—	—	·02	·04	·03	—	30
31	—	×	·04	×	—	×	—	·05	×	·04	×	—	31
Total	2·53	·84	·84	2·59	1·74	1·30	6·14	1·25	4·19	1·34	1·93	1·74	YEAR'S TOTAL 26·43
Rain Days.	13	15	7	20	12	9	17	12	24	15	15	20	179

W. 8,000, IX. 17.

W. J. Grant

[illegible] 1214

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1919.

Kept at Hornchurch
in the County of Essex
by W. Grant

Lat. 51° 33' 30" Long. 0· 1'· 20" E
Time of Observation 9 a.m.
Nearest Railway Station Romford G.E.Rly
Diameter of Funnel of Rain Gauge 8" in.
Height of top of Gauge above Ground 1 ft. 8½ in.
" " " " Sea Level 46 ft.

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Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·05		·02	·02		·16			·01	·03	·45	1
2	·29				·12		·18	·01			·04	·09	2
3	·14		·34		·02		·28		·19		·04	·31	3
4	·12	·02	·36			·04	·24	·03			·03	·16	4
5	·04	·34	·39						·01			·20	5
6	·02		·04									·04	6
7	·01		·19								·11	-	7
8	·04		·05	·01							·03	-	8
9	·14		·02	·12							·15	-	9
10	·10		·04	·03						·01		-	10
11	·03		·15	·28			·15					·03	11
12	·01		·05	·03		·02	·24			·04			12
13	·02			·08						·02			13
14	·14			·25			·04		·24				14
15	·13	·04	·03	·24						·02		·19	15
16	·04	·60		·01							·08	·06	16
17	-	·44	·05	·02							·14		17
18		·30	·06						·10		·05	·09	18
19	·03	·10	·60			·18	·16	·12	·09		·08		19
20	·29	·03	·02			·93	·15	·10				·02	20
21	·23	·12					·10				·02	·08	21
22		·08					·13		·21		·05	·20	22
23						·03		·01	·05		·01	·01	23
24				·24		·02	·03			·02	·02	-	24
25	·02			·02	·14	·01		·14				·01	25
26	·05	·18	·04	·04				·09	·08			·21	26
27	·55	·04		·95				·29				·03	27
28	·02	-	·13	·06				·46			·16	·28	28
29	·03			·10				·38		·45	·08	·08	29
30			·01	·25		·23		·09		·03	·16	·22	30
31	·02											·01	31
TOTAL	2·88	2·34	2·63	2·48	·30	1·46	1·86	2·02	·94	·63	1·34	3·10	YEAR'S TOTAL 22·37 ~~22·54~~
Days with ·01 in. or more	25	13	18	18	4	8	12	11	8	8	18	21	164 ✓

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

1157

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920.

Kept at Hornchurch

in the County of Essex.

by W. J. Grant

Lat. 51° 33′ 30″ Long. 0° 1′ 20″

Time of Observation 9 a.m.

Nearest Railway Station ROMFORD, G.E. Rly.

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8½ in.

" " " " Sea Level 46 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	—	—	·25	·01	—	·15	—	—	·16	—	·20	1
2	—	—	·17	—	—	—	—	·48	·05	·11	—	·4	2
3	—	·03	—	·01	—	·01	—	—	·07	—	—	01	3
4	—	·03	—	·08	—	—	·02	·02	—	·03	—	·03	4
5	—	—	·12	—	·02	—	·49	·22	·04	—	—	01	5
6	—	—	·14	·01	·08	—	·18	·01	—	—	—	02	6
7	·02	—	·03	·18	—	—	·17	—	—	—	—	02	7
8	·06	·01	—	·03	·14	—	·06	—	—	—	—	—	8
9	·28	·02	—	·05	—	—	—	·01	—	—	—	—	9
10	·47	·02	·06	·03	—	—	·07	—	—	—	—	—	10
11	·20	—	·04	·33	·02	—	·30	—	—	—	—	·19	11
12	·07	—	—	·05	—	·26	—	—	—	—	—	—	12
13	·10	—	·04	·12	—	—	—	—	·02	—	·02	—	13
14	—	—	·13	·10	—	·26	·02	—	—	·08	·14	—	14
15	—	—	·03	·08	—	—	—	—	·54	·17	·07	—	15
16	—	—	—	·15	—	·07	—	—	·41	·28	—	—	16
17	·01	—	—	·01	·09	·35	—	—	·26	—	—	03	17
18	·02	—	—	—	·01	—	—	·88	—	—	—	·03	18
19	·11	—	—	·23	—	—	—	—	·16	—	—	03	19
20	·05	·21	—	·12	—	·55	—	—	·11	—	—	·02	20
21	—	—	—	—	—	—	·63	·04	·70	—	—	·01	21
22	—	—	—	·28	—	—	—	—	·21	—	—	·29	22
23	—	—	—	—	—	—	·23	—	—	—	—	·40	23
24	—	—	·03	—	—	—	—	—	—	—	·03	·02	24
25	—	·03	—	·01	·29	—	·11	—	—	—	—	—	25
26	·02	—	·13	·02	—	·01	—	—	—	—	·07	—	26
27	·09	·03	—	·25	·06	·12	—	—	—	—	·01	·08	27
28	·40	—	·15	·02	—	—	·04	—	—	—	·01	03	28
29	·19	—	·06	—	·01	—	—	—	—	—	—	·27	29
30	·01		—	—	·03	—	·35	—	·24	—	·08	·08	30
31	—		—		—		—	—		·19		·07	31
TOTAL	2·11	·38	1·13	2·41	·76	1·63	2·82	1·66	2·81	1·02	·43	1·88	YEAR'S TOTAL 19·04
Days with ·01 in. or more	17	8	13	22	11	8	14	7	12	7	8	21	148
Days with ·04 in. or more	11	1	10	14	5	6	12	4	11	6	4	~~21~~ 9	~~105~~ 93

FORM A.
BRITISH RAINFALL.

4 JUN 1913

1912.

3′ Long. E. Lon 0°6″

Kept at Ilf

ation 8 a.m

in the County o

y Station Ilford

in Gauge 5″ in.

by H. Ch

f Gauge above Ground 1 ft. 1 in.

" " Sea Level 31 ft.

1253
ILFORD S.W.
1912 – 20

IMPORT a.m. and the result entered to the previous day lmost universal rule, he is earnestly requested to lowing year in the space provided for it at the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	nil	nil	·07	nil	nil	·03	·22	nil	nil	·26	nil	·17	1
2	nil	nil	·20	nil	nil	·15	·31	·35	nil	·01	nil	nil	2
3	·07	nil	·10	nil	·02	·13	nil	·37	nil	nil	nil	·06	3
4	·25	nil	·45	nil	·22	·09	nil	·03	nil	nil	·12	nil	4
5	·08	·03	·06	nil	·02	·01	nil	·10	nil	nil	08	nil	5
6	·59	·04	nil	nil	nil	·17	nil	·05	nil	nil	nil	·11	6
7	nil	nil	nil	nil	·02	·53	·01	·03	nil	nil	nil	·01	7
8	·25	·16	·06	Nil.	nil	·07	·02	·06	nil	nil	nil	nil	8
9	nil	·03	nil	·06	nil	·14	·02	·01	nil	nil	nil	·09	9
10	nil	nil	nil	nil	nil	nil	nil	·30	·02	nil	·04	·24	10
11	·02	·17	nil	nil	nil	·07	nil	nil	·02	nil	nil	·08	11
12	·02	·11	·03	nil	·20	·16	nil	nil	nil	nil	·02	·02	12
13	·02	·01	·02	nil	nil	nil	nil	·02	nil	nil	·08	nil	13
14	nil	nil	nil	nil	·02	nil	nil	·05	nil	·15	·01	nil	14
15	nil	·01	·14	nil	·26	·45	nil	·03	nil	nil	·02	·35	15
16	·17	nil	·01	nil	·04	·05	nil	·06	nil	·05	·05	nil	16
17	·36	nil	·13	nil	nil	·04	nil	·02	nil	nil	nil	·01	17
18	·13	nil	·10	nil	nil	nil	·01	·04	nil	·04	·04	·08	18
19	·10	·08	·09	nil	nil	nil	·05	·33	nil	nil	nil	nil	19
20	·02	nil	·12	nil	Nil	nil	nil	·02	nil	·33	nil	nil	20
21	nil	·04	·08	nil	nil	nil	nil	·12	nil	·03	·04	nil	21
22	·15	·11	·04	nil	·02	nil	·14	·05	nil	·03	nil	·04	22
23	·32	·37	·26	nil	nil	nil	·21	·38	nil	·02	·18	·14	23
24	·20	·02	nil	nil	nil	·29	·02	·14	nil	nil	nil	·09	24
25	·19	·03	nil	nil	nil	·09	nil	·80	nil	nil	·21	·41.	25
26	nil	·02	nil	nil	nil	nil	·10	·40	nil	·32	·26	·28	26
27	nil	nil	nil	nil	nil	nil	nil	nil	nil	·10	nil	·17	27
28	nil	·08	nil	nil	nil	nil	·11	nil	·06	·16	·25	·06	28
29	nil	nil	nil	nil	nil	·06	·17	·11	·64	·06	·06	nil	29
30	nil		nil	nil	·11	·02	nil	nil	·95	·16	nil	nil	30
31	nil		·16		nil		·05	·19		nil		nil.	31
Total	2·94.	1·31	2·12.	·06.	·93.	2·55	1·44	4·06.	1·69.	1·72	1·46	2·44	YEAR'S TOTAL 22·72.
Rain Days.	17.	16.	18.	1.	10.	18.	14.	25.	5.	14.	15.	18	171.

W. 7,500, XI. ·12

REGISTER OF RAINFALL IN 1912.

FORM A.
BRITISH RAINFALL.

4 JUN 1913

Kept at Ilford Sewage Works

in the County of Essex 2

by H. Chittock. Works. Manager

Lat. 51°33′ Long. E. Lon 0°6′

Time of Observation 8. a. m

Nearest Railway Station Ilford

Diameter of Rain Gauge 5″ in.

Height of top of Gauge above Ground 1 ft. 1″ in.

" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	nil	nil	·07	nil	nil	·03	·22	nil	nil	·26	nil	·17	1
2	nil	nil	·20	nil	nil	·15	·31	·35	nil	·01	nil	nil	2
3	·07	nil	·10	nil	·02	·13	nil	·37	nil	nil	nil	·06	3
4	·25	nil	·45	nil	·22	·09	nil	·03	nil	nil	·12	nil	4
5	·08	·03	·06	nil	·02	·01	nil	·10	nil	nil	·08	nil	5
6	·59	·04	nil	nil	nil	·17	nil	·05	nil	nil	nil	·11	6
7	nil	nil	nil	nil	·02	·53	·01	·03	nil	nil	nil	·01	7
8	·25	·16	·06	Nil.	nil	·07	·02	·06	nil	nil	nil	nil	8
9	nil	·03	nil	·06	nil	·14	·02	·01	nil	nil	nil	·09	9
10	nil	nil	nil	nil	nil	nil	nil	·30	·02	nil	·04	·27	10
11	·02	·17	nil	nil	nil	·07	nil	nil	·02	nil	nil	·08	11
12	·02	·11	·03	nil	·20	·16	nil	nil	nil	nil	·02	·02	12
13	·02	·01	·02	nil	nil	nil	nil	·02	nil	nil	·08	nil	13
14	nil	nil	nil	nil	·02	nil	nil	·05	nil	·15	·01	nil	14
15	nil	·01	·14	nil	·26	·45	nil	·03	nil	nil	·02	·35	15
16	·17	nil	·01	nil	·04	·05	nil	·06	nil	·05	·05	nil	16
17	·36	nil	·13	nil	nil	·04	nil	·02	nil	nil	nil	·01	17
18	·13	nil	·10	nil	nil	nil	·01	·04	nil	·04	·04	·08	18
19	·10	·08	·09	nil	nil	nil	·05	·33	nil	nil	nil	nil	19
20	·02	nil	·12	nil	Nil	nil	nil	·02	nil	·33	nil	nil	20
21	nil	·04	·08	nil	nil	nil	nil	·12	nil	·03	·04	nil	21
22	·15	·11	·04	nil	·02	nil	·14	·05	nil	·03	nil	·04	22
23	·32	·37	·26	nil	nil	nil	·21	·38	nil	·02	·18	·14	23
24	·20	·02	nil	nil	nil	·29	·02	·14	nil	nil	nil	·09	24
25	·19	·03	nil	nil	nil	·09	nil	·80	nil	nil	·21	·41.	25
26	nil	·02	nil	nil	nil	nil	·10	·40	nil	·32	·26	·28	26
27	nil	nil	nil	nil	nil	nil	nil	nil	nil	·10	nil	·17	27
28	nil	·08	nil	nil	nil	nil	·11	nil	·06	·16	·25	·06	28
29	nil	nil	nil	nil	nil	·06	·17	·11	·64	·06	·06	nil	29
30	nil		nil	nil	·11	·02	nil	nil	·95	·16	nil	nil	30
31	nil		·16		nil		·05	·19		nil		nil.	31
Total	2·94.	1·31	2·12.	·06.	·93.	2·55	1·44	4·06.	1·69	1·72	1·46	2·44	YEAR'S TOTAL 22·72
Rain Days.	17.	16.	18.	1.	10.	18.	14.	25.	5.	14.	15.	18	171.

W. 7,500, XI. ·12

Cor. for arith. 20.IV.14.

FORM A.
BRITISH RAINFALL.
18 APR 1914

REGISTER OF RAINFALL IN 1913

Kept at Outfall Works, Ilford.	Lat. 51° 33' Long. E. Lon. 0° 6'
in the County of Essex. 2	Time of Observation 8 a.m.
by H. Chittock. (Manager).	Nearest Railway Station Ilford.
for H. Shaw Esq. C.E. Engineer & Surveyor.	Diameter of Rain Gauge 5 in.
	Height of top of Gauge above Ground 1 ft. 1 in.
	" " " " Sea Level 31. ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	.02	.20	.01	.28	Nil	.13	Nil	Nil	.17	Nil	.03	.09	1
2	.07	.12	Nil	Nil	.09	Nil	.06	Nil	.04	Nil	.06	.01	2
3	Nil	Nil	.02	.10	.44	Nil	Nil	Nil	Nil	Nil	Nil	.02	3
4	.10	Nil	Nil	Nil	.21	Nil	.05	Nil	Nil	.18	.02	.01	4
5	.26	Nil	Nil	Nil	Nil	.03	.15	Nil	.22	.05	Nil	.03	5
6	.03	.01	.08	Nil	.05	.12	.31	.01	Nil	.14	.24	Nil	6
7	Nil	.04	Nil	Nil	.06	Nil	.25	.07	Nil	.44	.03	Nil	7
8	Nil	.02	.01	Nil	.08	.09	Nil	Nil	Nil	.10	.04	Nil	8
9	Nil	.12	Nil	.01	.06	Nil	Nil	Nil	.03	Nil	.04	.04	9
10	.02	Nil	.07	.06	Nil	Nil	.11	.08	Nil	Nil	.25	Nil	10
11	.57	Nil	Nil	.37	.02	Nil	Nil	Nil	Nil	.47	.35	Nil	11
12	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	.22	Nil	12
13	.10	Nil	.02	Nil	Nil	Nil	Nil	.08	.04	Nil	.41	Nil	13
14	.03	Nil	.05	.05	Nil	Nil	.30	.03	.04	.19	.17	Nil	14
15	.44	.07	.26	.08	Nil	Nil	.12	Nil	.03	Nil	Nil	Nil	15
16	.14	Nil	.24	.11	Nil	Nil	Nil	Nil	.37	Nil	Nil	Nil	16
17	.04	.03	.02	.03	Nil	Nil	.22	Nil	Nil	Nil	Nil	Nil	17
18	.01	Nil	.02	.10	.03	Nil	Nil	Nil	Nil	Nil	.03	Nil	18
19	.09	Nil	.08	.01	Nil	.05	.15	Nil	.13	Nil	Nil	Nil	19
20	.11	Nil	.23	.03	Nil	Nil	Nil	Nil	Nil	.39	.01	Nil	20
21	02	.02	.12	.07	Nil	Nil	.07	Nil	Nil	.33	.53	Nil	21
22	.29	Nil	.15	.08	Nil	Nil	.01	Nil	.15	Nil	Nil	Nil	22
23	Nil	Nil	.04	Nil	Nil	.02	Nil	.20	.03	Nil	.01	.29	23
24	Nil	Nil	.01	.02	Nil	.01	Nil	Nil	Nil	Nil	Nil	Nil	24
25	Nil	.02	Nil	.16	Nil	Nil	Nil	Nil	Nil	Nil	.02	Nil	25
26	Nil	.05	.18	Nil	Nil	Nil	Nil	.21	Nil	.75	Nil	.15	26
27	Nil	Nil	.03	.03	.02	Nil	Nil	.01	Nil	.05	Nil	Nil	27
28	.18	Nil	.10	.02	Nil	Nil	Nil	Nil	Nil	.16	Nil	Nil	28
29	.08		.03	.23	.36	Nil	Nil	.41	Nil	.03	Nil	Nil	29
30	.16		Nil	.21	Nil	Nil	Nil	.15	Nil	.05	Nil	Nil	30
31	Nil		Nil		Nil		Nil	.64		.04		Nil	31
Total	2.76	.70	1.77	2.05	1.42	.45	1.80	~~1.81~~ 1.89	1.25	3.37	2.46	.64	YEAR'S TOTAL 20.56
Rain Days.	20	11	21	20	11	7	12	11	11	15	17	8	164

W.7,000, XI. 13

Exd D.D

REGISTER OF RAINFALL IN 1914

Kept at *Ilford Sewage Works*
in the County of *Essex* 2
by *H. Chittock*

Lat. 51° 33′ Long. E. Lon 0° 6′
Time of Observation 9. a.m
Nearest Railway Station Ilford
Diameter of Rain Gauge 5″ in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 31 ft.

FORM A.
BRITISH RAINFALL.
8 - JAN 1915

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1			·02			·08	·02	·17					1
2				·02			·05	·15			·06	·18	2
3			·15	·03	·08		·04						3
4	·07			·18				·12			·31	·15	4
5	·04		·05	·15	·28	·02	·41	·47					5
6		·08		·06		·16	·02	·01			·03	·08	6
7		·12	·28	·11	·81	·11	·05					·06	7
8	·02	·22	·59	·07	·02	·24	·04	·06					8
9	·16		·54	·08		·05			·01			·80	9
10	·04			·07	·05				·07			·03	10
11		·36	·26			·07			·14		·21	·30	11
12		·03	·08				·02		·17			·34	12
13		·13	·10						·10	·18	·08	·33	13
14		·03	·16				·56			·12	·04	·37	14
15			·15			·03		·02		·04	·21	·06	15
16	·02		·04				·06		·02				16
17		·17	·03						·03			·08	17
18		·10	·12									·19	18
19		·02	·11			·29	·04		·03		·18	·26	19
20		·08	·26			·12			·09			·06	20
21		·60	·09			·06				·01		·07	21
22		·02	·03	·02	·34	·09	·12	·04		·05			22
23			·07		·20	·03	·08			·08		·04	23
24			·03	·03			·01			·03	·11	·04	24
25	·03		·22					·07		·22		·11	25
26			·01				·05	·06		·07	·14	·29	26
27	·01		·08					·01			·06	·08	27
28		·04									·27	·99	28
29	·02		·05							·05	·06		29
30		×	·04							·24	·32	·06	30
31		×		×	·15	×	·02		×	·04	×	·04	31
Total	— ·41	2″·00	3″·56	— ·82	1″·93	1″·35	1″·59	1″·18	— ·66	1″·13	2″·08	5″·01	YEAR'S TOTAL 21″·72
Rain Days.	9	14	25	11	8	13	16	11	9	12	14	24	166

W. 8,000. X. 14.

Ext L N

1370

REGISTER OF RAINFALL IN 1915

FORM A.
BRITISH RAINFALL.
5. JAN 1916

Kept at Ilford Sewage works

in the County of Essex 2

by H. Chittock

Lat. 51° 33' Long. E. Lon. 0.° 6'
Time of Observation 9. a. m
Nearest Railway Station Ilford
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 1" in.
" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·28	·08	·05	Nil	·02	Nil	Nil	Nil	·11	·02	·20	·23	1
2	·14	·12	·16	·09	Nil	Nil	Nil	·46	Nil	·06	Nil	·05	2
3	·49	Nil	·05	·22	·01	Nil	Nil	·51	·03	Nil	Nil	·46	3
4	·03	Nil	Nil	Nil	Nil	Nil	Nil	·03	Nil	·01	Nil	·24	4
5	·05	·06	Nil	Nil	Nil	Nil	Nil	·01	Nil	·03	Nil	·25	5
6	·26	·18	Nil	·15	Nil	Nil	·85	Nil	Nil	Nil	Nil	·17	6
7	·56	·16	·02	Nil	Nil	Nil	·06	·02	Nil	Nil	Nil	·15	7
8	·05	·26	Nil	·07	Nil	Nil	·14	·07	Nil	Nil	·01	Nil	8
9	Nil	·04	Nil	·03	Nil	·06	Nil	·16	Nil	·03	·29	·62	9
10	·25	Nil	·01	Nil	Nil	Nil	Nil	1" ·16	Nil	Nil	Nil	·19	10
11	·03	Nil	·03	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·61	·02	11
12	·07	·04	Nil	·19	·37	Nil	Nil	·06	Nil	·01	·28	·01	12
13	·04	·30	Nil	Nil	1" ·24	Nil	Nil	·01	·07	Nil	Nil	Nil	13
14	Nil	·04	Nil	Nil	Nil	Nil	·44	·01	·03	Nil	Nil	·24	14
15	·11	Nil	Nil	Nil	·07	Nil	·11	·17	Nil	Nil	·18	·04	15
16	·02	·11	Nil	·04	Nil	Nil	·54	·03	Nil	Nil	·12	·17	16
17	Nil	·15	Nil	Nil	·77	Nil	·05	·01	Nil	Nil	Nil	Nil	17
18	Nil	·08	·03	Nil	·14	Nil	Nil	Nil	Nil	Nil	·08	Nil	18
19	Nil	·10	Nil	Nil	Nil	Nil	·08	Nil	Nil	·03	Nil	·29	19
20	·24	·02	·02	·07	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·05	20
21	·14	Nil	Nil	Nil	·03	Nil	Nil	Nil	Nil	·02	Nil	·10	21
22	·12	·10	·13	Nil	Nil	Nil	·45	Nil	Nil	Nil	Nil	·27	22
23	·54	·07	·03	Nil	Nil	·03	·64	Nil	Nil	·26	Nil	·25	23
24	Nil	Nil	·03	·03	Nil	·01	·08	Nil	·26	·07	Nil	·12	24
25	Nil	Nil	·12	·05	Nil	·01	·11	Nil	Nil	Nil	Nil	·31	25
26	Nil	·05	Nil	Nil	Nil	·11	·04	Nil	Nil	Nil	Nil	Nil	26
27	Nil	Nil	Nil	Nil	Nil	·10	·29	Nil	Nil	·26	Nil	Nil	27
28	Nil	·07	Nil	Nil	Nil	·28	Nil	Nil	1" ·26	·18	Nil	Nil	28
29	Nil		·01	Nil	Nil	·16	·19	·09	Nil	·02	·11	·04	29
30	·03	✕	Nil	Nil	Nil	·44	Nil	Nil	·01	·01	·27	Nil	30
31	·06	✕	Nil	✕	Nil	✕	Nil	·01	✕	·66	✕	·14	31
Total	5" ·51	2" ·03	– ·69	– ·94	2" ·65	1" ·20	4" ·07	2" ·81	1" ·77	1" ·67	2" ·15	4" ·41	YEAR'S TOTAL 27" ·90
Rain Days.	20	19	13	10	8	9	15	16	7	15	10	23	165

W. 8,000. X. 15.

1345

FORM A.
BRITISH RAINFALL.

9 JAN 1917

REGISTER OF RAINFALL IN 1916

Kept at Ilford Sewage Works.
in the County of Essex.
by

Lat. 51° 33′ Long. E. Lond 0°·6
Time of Observation 9 am
Nearest Railway Station Ilford 1·900 yds N.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	~~Sept.~~	Oct.	Nov.	Dec.	*Date.*
1	·03	·01	Nil.	Nil.	·18	·01	Nil	Nil.	·20	Nil	·27	Nil.	1
2	·30	·02	·06	Nil.	·19	Nil	·02	Nil.	·11	·32	·03	Nil	2
3	Nil.	·30	·12	Nil.	Nil.	·01	·07	Nil.	·17	·13	·48	Nil.	3
4	·15	·10	Nil.	Nil.	Nil.	·23	Nil.	Nil.	·03	·05	·31	Nil	4
5	·02	Nil.	·02	Nil.	·05	·21	Nil.	Nil.	Nil.	·04	·20	Nil.	5
6	Nil.	·05	Nil.	·39	·01	·13	·28	Nil.	Nil.	Nil.	·25	Nil.	6
7	·04	Nil	·31	Nil.	·10	·14	·22	Nil.	Nil.	Nil.	·66	·05	7
8	Nil.	Nil.	·04	Nil.	·16	·12	Nil.	Nil.	Nil.	Nil.	·02	·23	8
9	·01	Nil.	Nil	Nil.	·22	·04	·01	Nil.	Nil.	·05	Nil.	·10	9
10	Nil.	·15	·05	·08	Nil.	·40	·05	Nil.	Nil.	Nil.	Nil.	·12	10
11	·02	·13	·06	·10	Nil	·13	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	11
12	·02	·02	Nil.	·04	·29	·10	·02	·03	·02	·04	Nil.	Nil.	12
13	Nil.	·28	·10	·07	·07	·07	·2$\overset{1}{6}$	·12	Nil.	·01	Nil	Nil.	13
14	Nil	·24	·01	·02	·06	Nil.	Nil.	·53	Nil.	Nil.	Nil	·09	14
15	Nil.	·2$\overset{2}{3}$	23	Nil.	Nil.	Nil.	·05	·06	Nil.	Nil.	Nil.	Nil.	15
16	Nil.	·01	·09	·12	Nil.	Nil.	·20	·07	Nil.	Nil.	Nil.	Nil.	16
17	·04	·08	Nil.	·01	Nil.	Nil.	·01	·25	·28	·41	Nil.	Nil.	17
18	Nil.	·07	·03	·07	Nil.	Nil	Nil.	·11	·05	·06	·75	Nil.	18
19	·04	·03	·10	·11	Nil.	Nil.	Nil.	Nil.	·09	Nil.	·60	Nil	19
20	·12	Nil	·15	·02	Nil.	Nil.	Nil.	Nil.	Nil.	Nil	·03	·40	20
21	Nil.	Nil.	·56	Nil.	Nil.	Nil.	·14	Nil.	Nil.	Nil.	Nil.	·06	21
22	Nil	·02	·05	Nil	Nil.	·02	Nil.	Nil.	Nil.	·05	Nil.	·42	22
23	·01	Nil.	·02	Nil.	Nil.	·06	Nil.	·01	Nil.	·02	·04	·12	23
24	Nil	·13	Nil	Nil.	·05	·07	Nil.	·03	Nil.	·08	·03	·30	24
25	Nil.	·11	16	Nil	·04	Nil.	Nil.	·17	Nil.	·07	·10	Nil.	25
26	Nil.	·14	·03	Nil.	Nil	·02	Nil.	·63	Nil.	·04	Nil.	Nil.	26
27	·10	·03	·62	Nil.	Nil.	·04	Nil.	·45	·01	·40	Nil.	Nil.	27
28	Nil.	·34	·10	Nil.	Nil.	·06	Nil.	·03	·01	·02	Nil.	·20	28
29	Nil.	·06	Nil.	Nil.	Nil.	·21	Nil.	1·10	·04	·13	Nil.	·10	29
30	Nil.	✕	Nil.	·05	·06	Nil.	Nil	·07	Nil	·24	Nil.	Nil.	30
31	Nil.	✕	Nil.	✕	Nil.	✕	Nil.	·03	✕	·17	✕	·04	31
Total	·90	2·54	2·91	1·08	1·48	2·07	1·28	3·69	1·01	2·33	3·77	2·23	YEAR'S TOTAL 25·29
Rain Days.	13	22	21	12	13	19	12	16	11	19	14	13	185

W. 8,000, VIII. 16

W JL endg auth

REGISTER OF RAINFALL IN 1917.

FORM A. BRITISH RAINFALL.

Kept at Outfall Works

in the County of Essex.

by Ilford Urban District Council

Lat. 51° 33' Long. E Lon 0° 6'
Time of Observation 9 am
Nearest Railway Station Ilford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 31 ft.

8 JAN 1918

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

·07?

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	nil	nil	nil	nil	nil	nil	nil	1"	·02	nil	·11	nil	1
2	nil	nil	nil	·54	nil	·02	nil	·7	nil	nil	·01	nil	2
3	nil	Nil	nil	nil	nil	nil	nil	·45	nil	·23	·32	nil	3
4	nil	nil	nil	nil	nil	nil	nil	nil	nil	·23	·05	nil	4
5	·20	nil	·04	nil	nil	nil	nil	·36	·73	·10	nil	nil	5
6	nil	Nil	nil	·25	nil	·07	nil	nil	·4	·03	nil	nil	6
7	·13	nil	nil	nil	nil	nil	nil	nil	nil	·15	·09	·01	7
8	·8	Nil	nil	·11	nil	nil	·92	·25	nil	·20	·04	·25	8
9	·01	nil	nil	·5	nil	nil	·02	·03	nil	·01	nil	·15	9
10	nil	nil	·13	·5	nil	nil	nil	·06	nil	nil	nil	nil	10
11	·34	nil	·41	·9	nil	nil	nil	nil	·12	·12	nil	nil	11
12	·01	nil	·01	nil	nil	nil	nil	·05	nil	·40	nil	nil	12
13	·03	nil	·11	·01	nil	nil	nil	·01	nil	·4	nil	nil	13
14	nil	nil	·02	·10	nil	nil	nil	·10	nil	nil	nil	nil	14
15	nil	nil	nil	nil	nil	nil	·06	nil	nil	nil	nil	nil	15
16	·01	·27	nil	·9	·25	nil	nil	nil	nil	·32	nil	·12	16
17	nil	nil	nil	·8	·54	nil	·37	nil	·25	·10	nil	nil	17
18	·01	nil	nil	·17	·7	·38	·16	·12	·16	nil	nil	nil	18
19	nil	·22	·16	nil	·11	·06	nil	·04	·15	nil	nil	nil	19
20	nil	·13	·03	nil	·95	nil	nil	nil	nil	nil	·08	nil	20
21	nil	nil	nil	nil	·4	nil	nil	nil	nil	nil	nil	nil	21
22	nil	nil	nil	nil	nil	nil	nil	·11	nil	·5	nil	nil	22
23	nil	·11	nil	nil	·14	nil	nil	·02	nil	nil	nil	·02	23
24	nil	·01	nil	nil	nil	·10	nil	nil	nil	·10	nil	nil	24
25	nil	nil	·11	nil	nil	nil	nil	nil	nil	nil	nil	nil	25
26	nil	nil	·01	nil	nil	·10	nil	·20	·02	nil	·52	nil	26
27	nil	nil	nil	nil	nil	nil	nil	·55	nil	nil	nil	nil	27
28	nil	nil	nil	nil	nil	·75	nil	·14	nil	nil	nil	nil	28
29	nil		nil	nil	1·30	nil	·18	·21	nil	·11	nil	·14	29
30	nil	✕	·28	nil	nil	nil	1"·06	·06	nil	nil	nil	·01	30
31	nil	✕	nil	✕	nil	✕	·34	nil	✕	nil	✕	nil	31
Total	·82 ·82	·74	1"·31	1"·48	3"·40	1·48 1"·48	3"·11	3"·83	1"·49	2"·29	1"·22	·70	YEAR'S TOTAL 21"·85
Rain Days.	9	5	11	11	8	7	8	19	8	15	8	7	116

W. 8,000, IX. 17.

M.H.

22

REGISTER OF RAINFALL IN 1918.

FORM A.
BRITISH RAINFALL

1. 19

Kept at Sewage Disposal Works.
in the County of Essex.
by J. Sandford. Manager.

Lat. 51° 33′ Long. E. Lon 0° 6′
Time of Observation 9 am
Nearest Railway Station Ilford
Diameter of Funnel of Rain Gauge 5″ in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1. following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	nil	nil	nil	·10	nil	nil	nil	nil	nil	nil	·13	·10	1
2	nil	·09	nil	nil	nil	nil	nil	·31	nil	nil	·03	·15	2
3	nil	·02	nil	nil	·56	nil	nil	·12	·01	nil	·40	nil	3
4	nil	·03	·07	nil	nil	nil	nil	·03	·21	nil	·35	·01	4
5	nil	·01	nil	nil	·20	nil	nil	·05	·06	·05	nil	nil	5
6	·15	·15	nil	·24	·13	nil	nil	nil	nil	nil	nil	·03	6
7	nil	nil	nil	·10	·06	nil	nil	nil	·07	·18	·06	nil	7
8	nil	·11	nil	nil	nil	nil	nil	nil	·03	·02	nil	·01	8
9	nil	nil	nil	·01	nil	·05	·01	nil	·30	nil	nil	·13	9
10	nil	nil	nil	·04	nil	nil	·53	nil	nil	·11	·04	·18	10
11	·01	nil	nil	·02	·06	nil	1″·0	nil	·16	nil	·06	·05	11
12	nil	·05	nil	nil	·21	nil	nil	nil	nil	nil	nil	·06	12
13	nil	nil	nil	nil	·08	nil	·16	nil	·15	nil	nil	nil	13
14	·12	nil	nil	nil	nil	·28	·07	nil	·29	·40	nil	·18	14
15	·86	nil	nil	·45	nil	nil	·23	nil	·08	·02	nil	·06	15
16	·21	nil	nil	·19	nil	·04	nil	nil	·07	nil	nil	·02	16
17	·19	nil	nil	·25	·08	1″·02	1″·50	nil	·05	nil	nil	·09	17
18	·53	nil	nil	nil	nil	·16	·07	nil	·49	·19	nil	nil	18
19	·02	nil	·06	·11	nil	·09	·19	nil	·02	·05	nil	·10	19
20	·01	·12	nil	·44	nil	·01	·25	nil	·58	·05	nil	·10	20
21	·05	nil	nil	·20	nil	nil	·01	nil	nil	·07	nil	nil	21
22	·02	nil	nil	·09	·24	nil	·09	nil	nil	·01	nil	·14	22
23	nil	nil	nil	·01	·24	nil	·54	nil	nil	nil	nil	·04	23
24	nil	·19	nil	nil	nil	·01	·62	·33	·25	nil	·08	nil	24
25	nil	nil	nil	·09	nil	·01	·21	·08	nil	nil	·02	nil	25
26	nil	nil	nil	nil	nil	nil	·32	nil	nil	·02	·14	·07	26
27	nil	nil	nil	·06	nil	nil	nil	·17	nil	nil	nil	·01	27
28	nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	·43	·07	28
29	nil		·12	nil	nil	nil	nil	nil	·98	nil	·02	nil	29
30	nil		nil	nil	nil	nil	nil	nil	·01	nil	nil	·03	30
31	nil		·42		nil		Nil	·05		nil		·01	31
Total	2″·17	·77	·67	2·40 2·40	1″·86	1″·67	5·80 ~~5·60~~	1·14 ~~1·24~~	3″·81	1″·14	1″·46	1″·64	YEAR'S TOTAL 24·86 ~~24·47~~
Rain Days	11	9	4	16	10	9	16	8	18	12	12	22	147

W. 6,500, VII. 18. W W & S

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B. made

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

JAN

REGISTER OF RAINFALL IN 1911.

Kept at Ilford Sewage Works
in the County of Essex
by Ilford Urban District Council.

Lat 51° 33' Long E. Lon 0°·6'
Time of Observation 9 am
Nearest Railway Station Ilford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
" " " " Sea Level 31 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·41	nil.	nil	nil	·01	nil	·11	nil	nil	·14	nil	·30	1
2	·30	nil.	·01	nil	·15	nil	·35.	nil	nil	·06	·06	·15	2
3	·19	nil.	·34	nil	01	nil	·26	nil	·08	nil	·05	·30	3
4	·12	nil.	·30	nil	nil	·02	30	·02	nil	nil	·02	·14	4
5	·05	·44	·69	nil	nil	nil	nil	nil	nil	nil	nil	·20	5
6	·01	nil	·05	nil	nil	nil	nil	nil	nil	nil	nil	·05	6
7	nil	nil	·24	nil	nil	nil	nil	nil	nil	nil	·14	nil	7
8	·02	nil	·04	nil	nil	nil	nil	nil	nil	nil	·01	nil	8
9	·14	nil	·02	·12	·18	nil	nil	nil	nil	nil	·05	nil	9
10	·13	nil	·02	·02	nil	nil	nil	nil	nil	nil	nil	nil	10
11	·02	nil	·08	·30	nil	nil	·15	nil	nil	·06	nil	nil	11
12	·02	nil	·07	·01	nil	·02	·20	nil	nil	nil	nil	nil	12
13	·01	nil	nil	·10	nil	nil	nil	nil	nil	nil	nil	·02	13
14	·17	nil	nil	·01	nil	nil	·20	nil	·38	nil	nil	nil	14
15	·15	nil	·01	·19	nil	nil	nil	nil	nil	nil	nil	·15	15
16	·03	·55	nil	nil	nil	nil	nil	nil	nil	nil	·10	·03	16
17	nil	·30	·01	nil	nil	nil	nil	nil	nil	nil	·18	nil	17
18	nil	·12	·06	nil	nil	nil	nil	nil	·06	nil	nil	·03	18
19	·02	·12	·56	nil	nil	·20	·14	·05	·04	nil	·08	·01	19
20	·19	·16	·03	nil	nil	1"	·29	·15	·03	nil	nil	nil	20
21	·18	·10	nil	nil	nil	·01	·11	nil	nil	nil	nil	·08	21
22	nil	nil	nil	nil	nil	nil	·10	nil	·15	nil	·03	·21	22
23	nil	nil	nil	nil	nil	·03	·05	nil	nil	nil	nil	nil	23
24	nil	nil	nil	·18	nil	·01	nil	·04	nil	·18	·02	nil	24
25	nil	nil	nil	nil	·03	nil	nil	·19	nil	nil	nil	nil	25
26	·07	·05	·05	·06	nil	nil	nil	·10	nil	nil	nil	·23	26
27	·21	·10	·08	·50	nil	nil	nil	·06	nil	nil	nil	nil	27
28	nil	nil	nil	·02	nil	nil	nil	·90	nil	nil	·13	·29	28
29	nil		nil	·02	nil	nil	nil	·34	nil	·30	·08	·05	29
30	nil		nil	·26	nil	·26	nil	·16	nil	·02	·24	·19	30
31	nil		nil.		nil		nil	nil		nil		nil	31
TOTAL	2"·44.	1"·94.	2"·66.	1"·79	·38	1"·55	2"·26	2"·01	·74	·76	1"·19	2"·43	YEAR'S TOTAL 20·15 ~~19"·95~~
Days with ·01 in. or more	20.	9.	18.	13	5	8	12	10	6	6	14	17	138.

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

W wws cnd for all

1153

8 JAN 1921

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by Ilford Urban District Council

Lat. 51° 33' Long E. Lon 0° 6'
Time of Observation 9 am
Nearest Railway Station Ilford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1 in.
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Jan. 1, following.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	nil	nil	nil	·35	nil	nil	·22	nil	nil	·30	nil	·30	1
2	nil	nil	·02	nil	·01	nil	nil	·77	·06	·05	nil	·03	2
3	nil	nil	nil	nil	nil	·01	nil	nil	·06	nil	nil	nil	3
4	nil	nil	nil	·10	nil	nil	·01	·01	nil	·01	nil	·03	4
5	nil	nil	·17	nil	nil	nil	·62	·21	·06	nil	nil	·02	5
6	nil	nil	·20	nil	·11	nil	·26	·01	nil	nil	nil	·01	6
7	nil	nil	nil	·20	nil	nil	·22	nil	nil	nil	nil	nil	7
8	·06	·02	nil	·06	·09	nil	·06	nil	nil	nil	nil	nil	8
9	nil	·02	nil	nil	nil	nil	nil	·01	nil	nil	nil	nil	9
10	·40	·01	·10	nil	nil	nil	·06	nil	nil	nil	nil	nil	10
11	·15	nil	·06	·52	nil	·07	·57	nil	nil	nil	nil	nil	11
12	·07	nil	nil	·07	nil	·32	nil	nil	nil	nil	nil	nil	12
13	·08	nil	·05	·13	nil	nil	nil	nil	nil	nil	·04	nil	13
14	nil	nil	·17	·12	nil	·07	nil	nil	·10	nil	·12	nil	14
15	·01	nil	·10	·04	nil	nil	nil	nil	·55	·14	·07	nil	15
16	nil	nil	nil	·16	nil	·14	nil	nil	·34	·20	nil	nil	16
17	nil	nil	nil	·03	·10	·14	nil	nil	·35	nil	nil	nil	17
18	·02	nil	nil	·05	nil	nil	nil	·77	·15	nil	nil	·03	18
19	·10	nil	nil	·18	nil	nil	nil	nil	nil	nil	nil	·02	19
20	nil	·02	nil	·07	nil	·51	nil	nil	·06	nil	nil	nil	20
21	·01	nil	nil	nil	nil	nil	·61	·03	·67	nil	nil	nil	21
22	nil	nil	nil	·28	nil	nil	nil.	nil	·15	nil	nil	·30	22
23	nil	nil	nil	nil	nil	nil	·24	nil	nil	nil	nil	·35	23
24	nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	·02	24
25	nil	nil	nil	nil	nil	nil	·71	nil	nil	nil	nil	nil	25
26	nil	·01	·10	·02	nil	nil	nil	nil	nil	nil	nil	nil	26
27	·08	nil	·15	·25	nil	·08	nil	nil	nil	nil	·23	·08	27
28	·40	nil	nil	·02	·05	nil	·32	nil	nil	nil	nil	·01	28
29	·17	nil.	·17	nil	nil	nil	nil	nil	nil	nil	·03	·22	29
30	nil	✕	·03	nil	·04	·01	·33	nil	·29	nil	nil	·12	30
31	nil	✕	nil	✕	nil	✕	nil	nil	✕	·20	✕	·06	31 18·56 ?
TOTAL	1"·55	·08	1"·32	2"·65	·40	1"·35	3·57	1"·81	2"·84	·90.	·49	1"·60	YEAR'S TOTAL ~~18·50~~
Days with ·01 in. or more	12	5.	12.	18.	6.	9.	13.	7	12.	6	5	15	120 ~~110~~
Days with ·04 in. or more	9	nil.	10	15	5.	7.	12.	3	12.	5	4	~~6~~7	89

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.